

**NOTES**

- This development have been conceived, designed and drafted on the basis of the following
1. All toilets/kitchens will be mechanically ventilated. Conditioned air from the floor will be sucked in to the toilets/kitchens and vented out through a vent shaft.
  2. All spaces (office spaces, retail spaces, service areas, parking basement, etc) will be artificially lit, any natural light which is available in the office spaces is only incidental and not essential to the functioning of the building.
  3. 100% standby generating capacity will be provided for the entire electrical requirement of the total scheme. This therefore includes standby generation for all common services, fire services, lifts etc. and also the entire electrical load for ventilation, air-conditioning, lights and all office equipment.
  4. Basement will be artificially ventilated.
  5. This building will be sprinkled as per NBC norms.

- Legends**
- ⑥ Flushing down take
  - ⑦ Ho of F.W.S. Rise
  - ⑧ D.W.S. Down take
  - ⑨ SC of D.W.S. Rise
- PIPE SYMBOL**

**SCHEDULE OF OPENINGS**

TYPE	WIDTH	HEIGHT	SILL HT.	LINTEL
D1	1000	2100	-	2100
D2	900	2100	-	2100
D3	1500	2100	-	2100
D4	750	2100	-	2100
FCD	1500	2100	-	2100
W1	2335	2470	900	3370
W2	3500	2470	900	3370
W3	1830	2470	900	3370
GL/D	2175	2500	-	2500
V1	750	920	2000	2920

S.T.P. SONTAK (Contractor)  
 S.T.P. SONTAK (Contractor)  
 S.T.P. SONTAK (Contractor)

For Mapsko Builders Pvt. Ltd.  
 Authorized Signatory

GRAN P. ANTHONY ARCHITECT  
 9 A/2, S.A.A.I.I.A. CA No. 000768  
 ARCHITECT'S SIGN

Project No. 2522 - Date: 12/01/17

PROJECT: PROPOSED COMMERCIAL SITE FALLING IN THE RESIDENTIAL PLOTTED COLONY SONBAT BUNDLI URBAN COMPLEX BEING DEVELOPED BY M/s MAPSKO BUILDERS PVT.LTD & OTHERS.

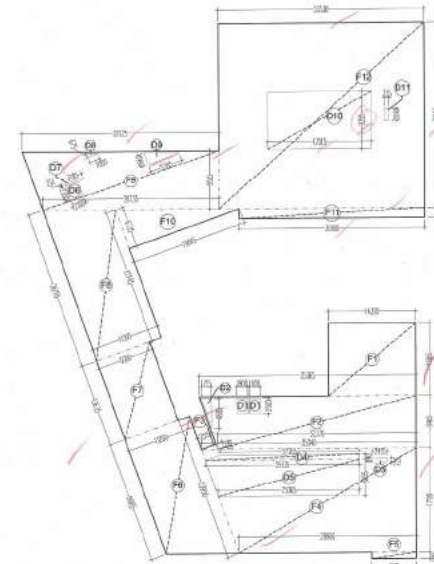
## NOTES

This development have been conceived, designed and crafted on the basis of the following

- All toilets/kitchens will be mechanically ventilated. Conditioned air from the floor will be sucked in to the toilets/kitchens and vented out through a vent shaft.
- All spaces (office spaces, retail spaces, service areas, parking areas etc.) will be artificially lit. Any natural light which is available in the office spaces is only incidental and not essential to the functioning of the building.
- 100% standby generating capacity will be provided for the entire electrical requirement of the total scheme. This therefore includes standby generation for all common services, fire services, lifts etc. and also the entire electrical load for ventilation, air-conditioning, lights and all office equipment.
- Basement will be artificially ventilated.
- This building will be sprinkled as per NBC norms.

SANITARY SCHEDULE AT SECOND FLOOR FOR FAR ONLY  
TOTAL NO. OF OCCUPANTS = 2726.179/10 = 272.617 NO.  
= 137 MALE, 136 FEMALE

TYPE	MALE		FEMALE	
	REQUIRED	PROVIDED	REQUIRED	PROVIDED
WC	04	05	03	07
UR	04	07	-	07
URINAL	05	07	-	-
W.C. DP	04	05	05	07
CLOUSED SHW.	01	01	1	1
DRINKING WATER	01	01	1	1



AREA SECOND FLOOR

SECOND FLOOR AREA CALCULATION					
TOTAL AREA = ADDITION - DEDUCTION					
ADDITION AREA					
Sr No	Dim (m)	X	Dim (m)	Nos	Area (SQM)
F1	14.310	X	14.885	1	170.074
F2	(35.365+32.370)/2		28.865	1	286.688
F3	2.515	X	0.890	0.5	1.119
F4	(28.960+35.040)/2		21.7180	1	549.760
F5	7.305	X	0.995	1	7.268
F6	(19.985+23.950)/2		21.1200	1	246.036
F7	9.200	X	13.635	1	125.442
F8	(26.110+22.145)/2		21.1200	1	270.228
F9	(32.125+28.735)/2		29.585	1	291.671
F10	19.045	X	6.735	0.5	64.134
F11	30.180	X	1.615	1	48.741
F12	33.530	X	30.240	1	1013.947
TOTAL ADDITION AREA					3075.109
DEDUCTION AREA					
D1	1.800	X	2.500	2	9.000
D2	1.725	X	4.885	0.5	4.213
D3	2.425	X	0.725	1	1.758
D4	(22.765+25.135)/2		20.840	1	20.118
D5	(25.135+23.065)/2		24.555	1	141.105
D6	2.200	X	2.300	1	5.060
D7	3.185	X	0.325	1	1.035
D8	1.800	X	0.675	0.5	0.608
D9	5.385	X	1.990	0.5	5.358
D10	17.015	X	9.355	1	159.175
D11	0.735	X	2.040	1	1.499
TOTAL DEDUCTION					348.930
TOTAL SECOND FLOOR FAR AREA					2726.179

SCHEDULE OF OPENINGS

TYPE	WIDTH	HEIGHT	SILL HT.	LINTEL
D1	1000	2100	-	2100
D2	900	2100	-	2100
D3	1500	2100	-	2100
D4	750	2100	-	2100
FCD	1500	2100	-	2100
W1	2335	2470	900	3370
W2	3500	2470	900	3370
W3	1830	2470	900	3370
GL/D	2175	2500	-	2500
V1	750	920	2000	2920

R.P. ROHTAK (Chairman)
   
 S. SUDHA (Member)
   
 D.T.P. (Member)
   
 Hoted vide STP (1) Memo No. 2022 dated 17/01/23

For Mapsko Builders Pvt. Ltd.  
  
 Authorized Signatory  
 OWNER'S SIGN

GIAN P. CHHUS  
 ARCHITECT  
 B. Arch. B. O. A. A. I. P.  
 CA No. 405769  
 ARCHITECT'S SIGN

PROJECT:  
 PROPOSED COMMERCIAL SITE FALLING IN THE RESIDENTIAL FLOATED COLONY SONPAT KUNDLI URBAN COMPLEX BEING DEVELOPED BY M/s MAPSKO BUILDERS PVT.LTD & OTHERS.

SCALE	DATE	PROJECT
SCALE: 1/100	1/10/2023	SECOND FLOOR PLAN

**PLUMBING LEGEND**  
 ① 150 OD SW PIPE SOIL PIPE  
 ② 150 OD SW PIPE WASTE PIPE



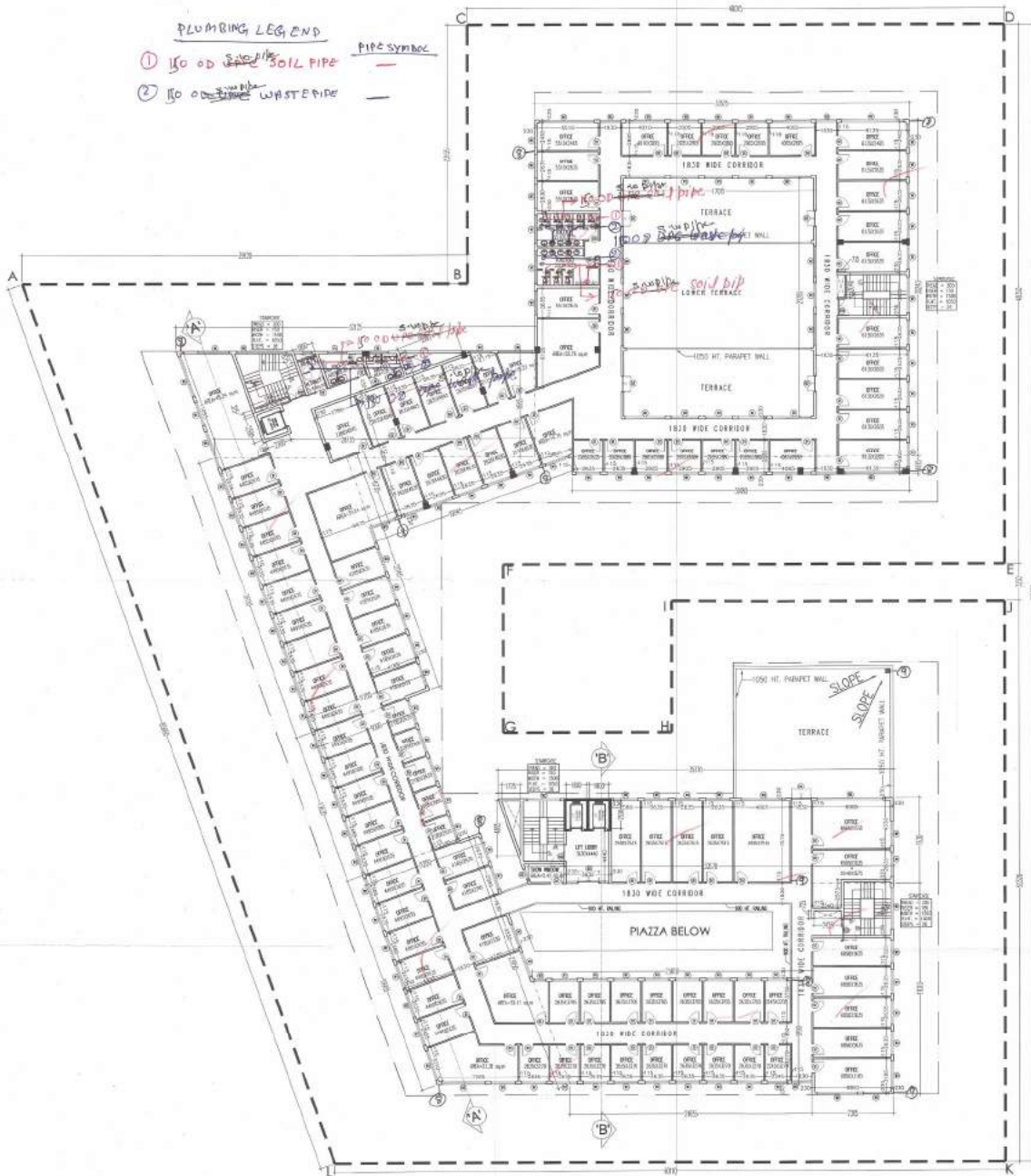
SECOND FLOOR PLAN



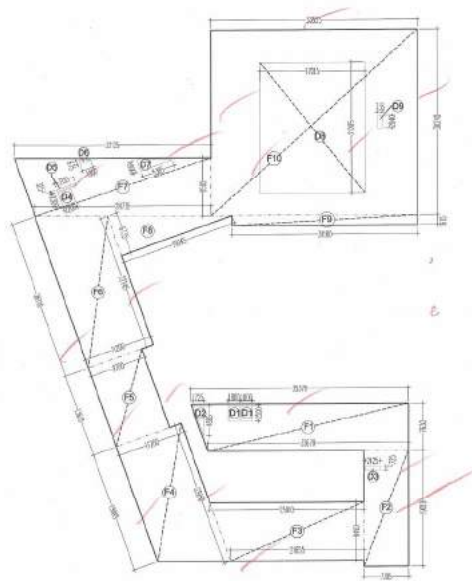
**PLUMBING LEGEND**

- ① 150 OD ~~SOIL PIPE~~ SOIL PIPE
- ② 150 OD ~~WASTE PIPE~~ WASTE PIPE

PIPE SYMBOL



**THIRD FLOOR PLAN**



**AREA THIRD FLOOR**

THIRD FLOOR AREA CALCULATION					
TOTAL AREA = ADDITION - DEDUCTION					
ADDITION AREA					
Sr No	Dim (m)	X	Dim (m)	Nos	Area (SQM)
F1	(35.370+32.670)/2		21.70	1	259.572
F2	7.305	X	19.010	1	138.868
F3	(25.010+21.655)/2		21.90	1	221.425
F4	(19.985+23.950)/2		21.10	1	246.036
F5	9.200	X	13.635	1	125.442
F6	(26.110+22.145)/2		21.10	1	270.228
F7	(32.125+28.735)/2		21.90	1	291.671
F8	19.045	X	6.735	0.5	64.134
F9	30.180	X	1.615	1	48.741
F10	33.525	X	30.240	1	1013.796
<b>TOTAL ADDITION AREA</b>					<b>2679.913</b>
DEDUCTION AREA					
D1	1.800	X	2.500	2	9.000
D2	1.725	X	4.885	0.5	4.213
D3	2.425	X	0.725	1	1.758
D4	2.200	X	2.300	1	5.060
D5	3.185	X	0.325	1	1.035
D6	1.800	X	0.675	0.5	0.608
D7	5.385	X	1.990	0.5	5.358
D8	17.015	X	21.285	1	362.164
D9	0.735	X	2.040	1	1.499
<b>TOTAL DEDUCTION</b>					<b>390.696</b>
<b>TOTAL THIRD FLOOR FAR AREA</b>					<b>2289.217</b>

**NOTES**

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- All spaces (office spaces, retail spaces, service areas, parking basement) will be artificially lit. Any natural light which is available in the office spaces is only incidental and not essential to the functioning of the building.
- 100% standby generating capacity will be provided for the entire electrical requirement of the total scheme. This therefore includes standby generation for all common services, fire services, lifts etc. and also the entire electrical load for ventilation, air-conditioning, lights and all office equipment.
- Basement will be artificially ventilated.
- This building will be sprinkled as per NBC norms.

SANITARY SCHEDULE AT THIRD FLOOR FOR FAR ONLY				
TOTAL NO. OF OCCUPANT - 2289.217/10 = 228.921 NO. = 115 MALE, 114 FEMALE				
TYPE	MALE	FEMALE	PROVIDED	PROVIDE
WC	04	05	04	07
MS	04	07	04	07
URINAL	06	06	-	-
W.C. PAN	04	05	04	07
CLEANER	01	01	1	1
TOILET	01	01	1	1

**SCHEDULE OF OPENINGS**

TYPE	WIDTH	HEIGHT	SILL HT.	LINTEL
D1	1000	2100	-	2100
D2	900	2100	-	2100
D3	1500	2100	-	2100
D4	750	2100	-	2100
FCD	1500	2100	-	2100
W1	2335	2470	900	3370
W2	3500	2470	900	3370
W3	1830	2470	900	3370
GL/D	2175	2500	-	2500
V1	750	920	2000	2920

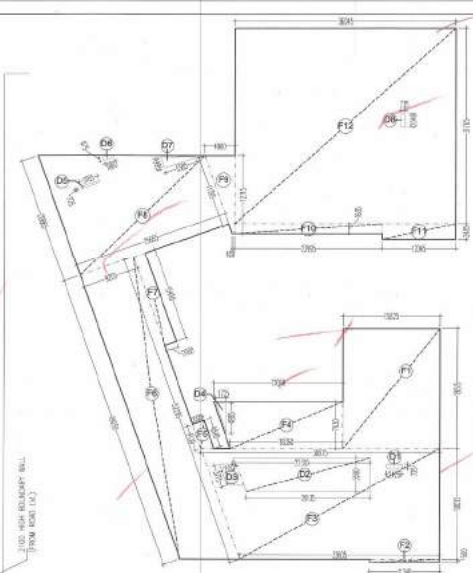
For Mapsto Builders Pvt. Ltd.
   
  
 GIAN V. ARTHUR ARCHITECT
   
 8 A/2, CA/2/11A
   
 C/A No. 80107989
   
 AUTHORIZED SIGNATURE
   
 ARCHITECT'S SIGN

PROJECT: PROPOSED COMMERCIAL SITE FALLING IN THE RESIDENTIAL PLOTTED COLONY SONIPAT KUNDLI URBAN COMPLEX BEING DEVELOPED BY M/S MAPSTO BUILDERS PVT. LTD & OTHERS.



12 M WIDE ROAD

**PLUMBING LEGEND**  
 ① 50 OD S.W.P. SOIL PIPE  
 ② 150 OD S.W.P. WASTE PIPE  
 PIPE SYMBOL



AREA GROUND FLOOR

REVENUE ROAD

12 M WIDE SERVICE ROAD

GROUND FLOOR

- NOTES**
1. All development have been conceived, designed and based on the basis of the following (Major):
    - 1. All toilets/kitchens will be mechanically ventilated. Conditioned air from the floor will be sucked in to the toilets/kitchens and vented out through a vert shaft.
    - 2. All spaces (office spaces, retail spaces, service areas, parking basement, etc) will be artificially lit. Any natural light which is available in the office spaces is only incidental and not essential to the functioning of the building.
    - 3. 100% standby generating capacity will be provided for the entire electrical requirement of the total scheme. This (standby) includes standby generation for all common services, fire services, lift etc. and also the entire electrical load for ventilation, air-conditioning, lights and all office equipment.
    - 4. Basement will be artificially ventilated.
    - 5. This building will be sprinkled as per NBC norms.

**SANITARY SCHEDULE AT GROUND FLOOR FOR FAR ONLY**  
 TOTAL NO. OF OCCUPANT = 3140.865/10 = 314.086 NO. = 157 MALE, 157 FEMALE

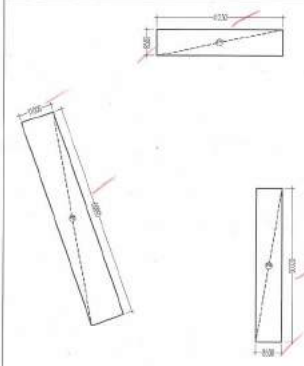
TYPE	REQUIRED	PROVISED	REQUIRED	PROVISED
WC	05	05	05	05
UR	07	07	06	07
SHRUB	06	06	-	-
SHOWER	05	05	05	07
CLEANING SINK	01	01	1	1
DRAINAGE	01	01	1	1

**GROUND FLOOR AREA CALCULATION**

ADDITION AREA				
Sr No	Dim (m)	X	Dim (m)	Area (SQM)
F1	15.825	X	19.515	308.825
F2	11.340	X	0.500	5.670
F3	(32.005+38.975)/2	X	2038.015	644.756
F4	(21.060+18.360)/2	X	227.630	150.387
F5	(14.330+4.840)/2	X	222.097	8.979
F6	(48.030+52.265)/2	X	229.270	466.040
F7	2.900	X	15.410	30.820
F8	(20.865+11.785)/2	X	2225.685	418.981
F9	(4.900+0.400)/2	X	2212.711	33.694
F10	24.995	X	1.605	38.512
F11	12.245	X	2.485	29.932
F12	36.045	X	31.765	1144.869
<b>TOTAL ADDITION AREA 3281.565</b>				
DEDUCTION AREA				
D1	2.425	X	0.725	1.758
D2	(27.910+20.195)/2	X	2261.500	116.724
D3	2.355	X	3.715	8.762
D4	1.725	X	4.885	8.421
D5	3.185	X	0.325	1.035
D6	1.800	X	0.675	0.608
D7	5.385	X	1.995	5.372
D8	0.735	X	2.040	1.499
<b>TOTAL DEDUCTION 145.708</b>				
<b>TOTAL GROUND FLOOR FAR AREA 3140.865</b>				
GROUND COVERAGE = (FAR AREA * 0.14 + 0.05 * 0.06 + 0.07 * 0.08)				
<b>TOTAL GROUND FLOOR FAR AREA 3140.865</b>				
D1	2.425	X	0.725	1.758
D4	1.725	X	4.885	8.421
D5	3.185	X	0.325	1.035
D6	1.800	X	0.675	0.608
D7	5.385	X	1.995	5.372
D8	0.735	X	2.040	1.499
<b>TOTAL GROUND COVERAGE (42.88%) 1350.350</b>				

**SCHEDULE OF OPENINGS**

TYPE	WIDTH	HEIGHT	SILL HT.	LINTEL
D1	1000	2100	-	2100
D2	900	2100	-	2100
D3	1500	2100	-	2100
D4	750	2100	-	2100
FCD	1500	2100	-	2100
W1	2335	2470	900	3370
W2	3500	2470	900	3370
W3	1830	2470	900	3370
GL/D	2175	2500	-	2500
V1	750	920	2000	2920



**PARKING AREA CALCULATION (GROUND FLOOR)**

**PARKING AREA REQUIRED:-**  
 TOTAL PARKING PROVIDED = 44 ECS  
 AREA REQUIRED (44X25) = 1100 SQ.M.

**PARKING AREA PROVIDED:-**  
 P1 = 41.230 X 8.500 = 350.455 SQ.MT.  
 P2 = 11.000 X 69.995 = 769.945 SQ.MT.  
 P3 = 8.500 X 50.320 = 427.720 SQ.MT.  
**TOTAL AREA PROVIDED = 1548.120 SQ.MT.**

For Mapsko Builders Pvt. Ltd.  
 Asst. Engineer  
**OWNER'S SIGN**

CHARTERED ARCHITECT  
 B. Anil Kumar, A.A.I.A.  
 C.A. No. 80474E  
**ARCHITECT'S SIGN**

**PROPOSED COMMERCIAL SITE FALLING IN THE RESIDENTIAL PLOTTED COLONY IN SECTOR-26A, 26, 27 OF SONPAT KUNDLI URBAN COMPLEX BEING DEVELOPED BY M/s MAPSKO BUILDERS PVT.LTD & OTHERS.**



**NOTES**

- This development have been conceived, designed and plotted on the basis of the following:
  - 1. All toilets/rooms will be mechanically ventilated. Conditioned air from the floor will be sucked to the toilets/kitchens and vented out through a vent shaft.
- All spaces (office spaces, retail spaces, service areas, parking basement) will be artificially lit. Any natural light which is available in the office spaces is only incidental and not essential to the functioning of the building.
- 100% standby generating capacity will be provided for the entire electrical requirement of the total scheme. This therefore includes standby generation for all common services, fire services, lifts etc. and also the entire electrical load for ventilation, air conditioning, lights and all office equipment.
- Exhaustment will be artificially ventilated.
- This building will be sprinkled as per NBC norms.

**SUMMARY SCHEDULE AT FIRST FLOOR FOR FAR ONLY**

TOTAL NO. OF OCCUPANTS = 2885.019/710 = 288.5 NO.  
= 143 MALE, 145 FEMALE

TYPE	REQUIRED	PROVIDED	REQUIRED	PROVIDED
WC	05	05	05	07
MS	07	07	06	07
URINAL	06	06	-	-
REAR	05	05	06	07
CLOSET	01	01	1	1
SHOWING	01	01	1	1

**SCHEDULE OF OPENINGS**

TYPE	WIDTH	HEIGHT	SILL HT.	LINTEL
D1	1000	2100	-	2100
D2	900	2100	-	2100
D3	1500	2100	-	2100
D4	750	2100	-	2100
FCD	1500	2100	-	2100
W1	2335	2470	900	3370
W2	3500	2470	900	3370
W3	1830	2470	900	3370
GL/D	2175	2500	-	2500
V1	750	920	2000	2920

For Mapsko Builders Pvt. Ltd.  
  
 Authorised Signatory

**GIANI MANI JAIN**  
 ARCHITECT  
 B. Arch. C.A.A.I.A.A.  
 CA No. 805769

OWNER'S SIGN: \_\_\_\_\_ ARCHITECT'S SIGN: \_\_\_\_\_

PROJECT: PROPOSED COMMERCIAL SITE FALLING IN THE RESIDENTIAL FLATTED COLONY SONIPAT KUNDLI URBAN COMPLEX BEING DEVELOPED BY M/s MAPSKO BUILDERS PVT.LTD & OTHERS.

DATE: \_\_\_\_\_ TITLE: FIRST FLOOR PLAN

SCALE: 1/50

DATE: 11/10/13

DATE: 11/10/13

DATE: 11/10/13

**PLUMBING LEGEND**

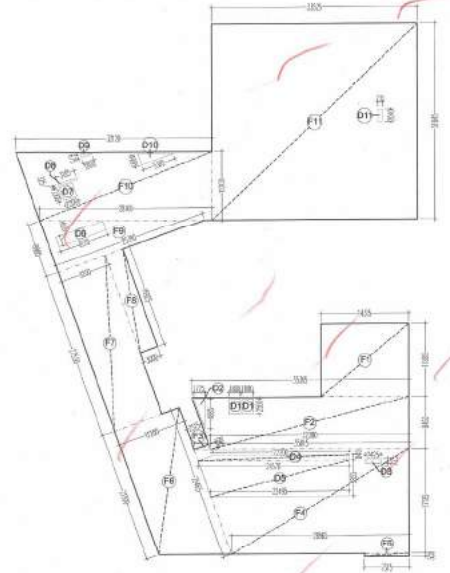
① 150 OD SOIL PIPE

② 150 OD WASTE PIPE

PIPE SYMBOL



**FIRST FLOOR**



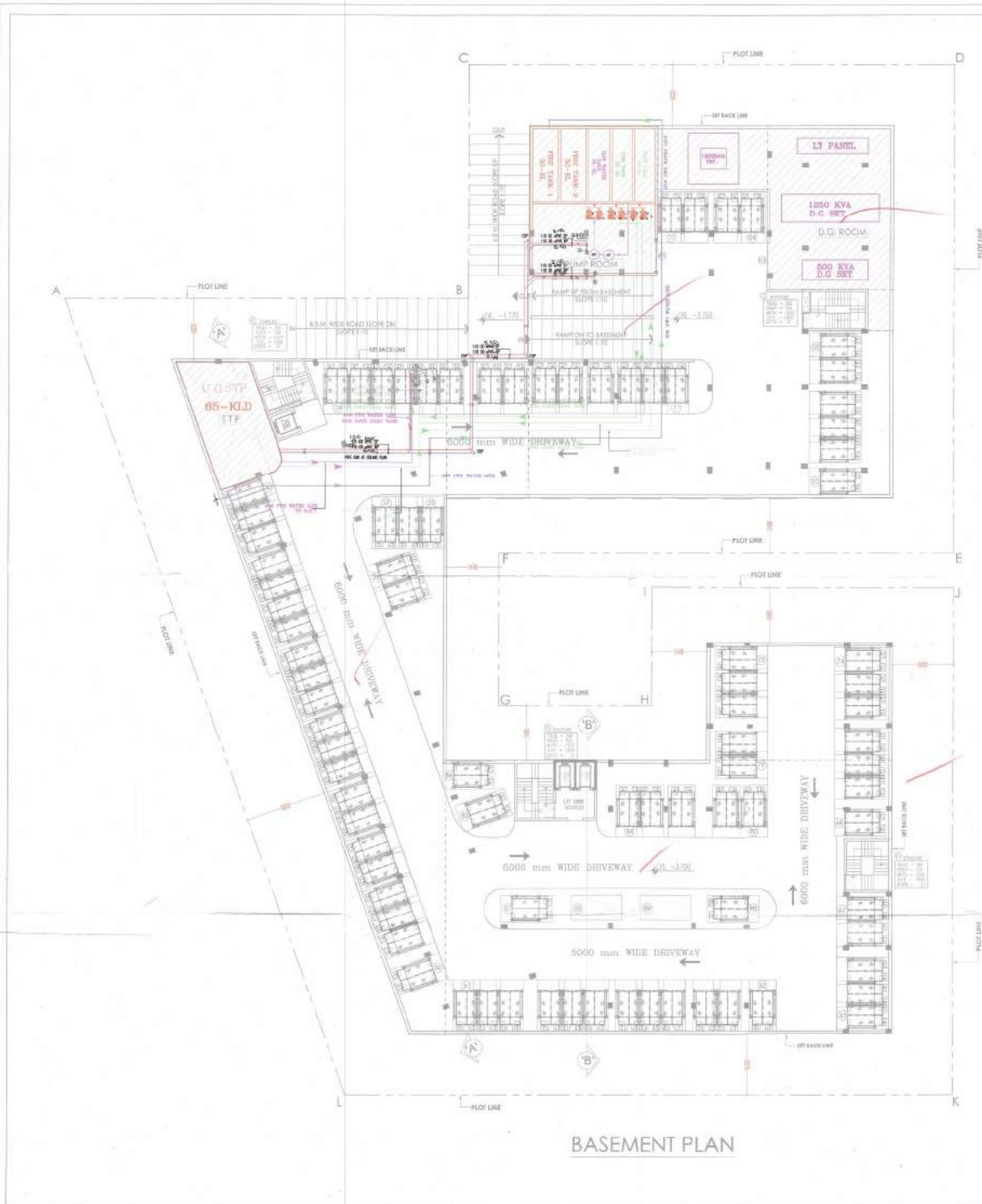
**AREA FIRST FLOOR**

FIRST FLOOR AREA CALCULATION					
TOTAL AREA = ADDITION - DEDUCTION					
ADDITION AREA					
Sr No	Dim (m)	X	Dim (m)	Nos	Area (SQM)
F1	14.310	X	11.880	1	170.003
F2			(35.365+32.380)/2	X 8.460	286.561
F3	2.515	X	0.890	0.5	1.119
F4			(28.965+35.045)/2	X 17.185	550.005
F5	7.315	X	0.500	1	3.658
F6			(21.500+25.465)/2	X 11.200	263.004
F7	8.200	X	27.530	1	225.746
F8	3.000	X	16.925	1	50.775
F9	25.390	X	8.985	0.5	114.065
F10			(32.120+28.160)/2	X 11.200	337.568
F11	33.525	X	31.845	1	1067.604
<b>TOTAL ADDITION AREA</b>					<b>3070.107</b>
DEDUCTION AREA					
D1	1.800	X	2.500	2	9.000
D2	1.725	X	4.885	0.5	4.213
D3	2.425	X	0.725	1	1.758
D4			(22.200+24.570)/2	X 0.840	19.643
D5			(24.570+22.495)/2	X 5.855	137.782
D6	8.170	X	1.655	1	13.521
D7	2.200	X	2.300	1	5.060
D8	3.185	X	0.325	1	1.035
D9	1.800	X	0.675	0.5	0.608
D10	5.385	X	1.995	0.5	5.372
D11	0.735	X	2.040	1	1.499
<b>TOTAL DEDUCTION</b>					<b>199.491</b>
<b>TOTAL FIRST FLOOR FAR AREA</b>					<b>2870.615</b>

S.P.P.  
ROHTAK  
(Chairman)

**NOTES**

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1. All toilets/kitchens will be mechanically ventilated. Conditioned air from the floor will be sucked in to the toilets/kitchens and vented out through a vent shaft.
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  4. Basement will be artificially ventilated.
  5. This building will be sprinkled as per NBC norms.



**PLUMBING LEGEND:-**

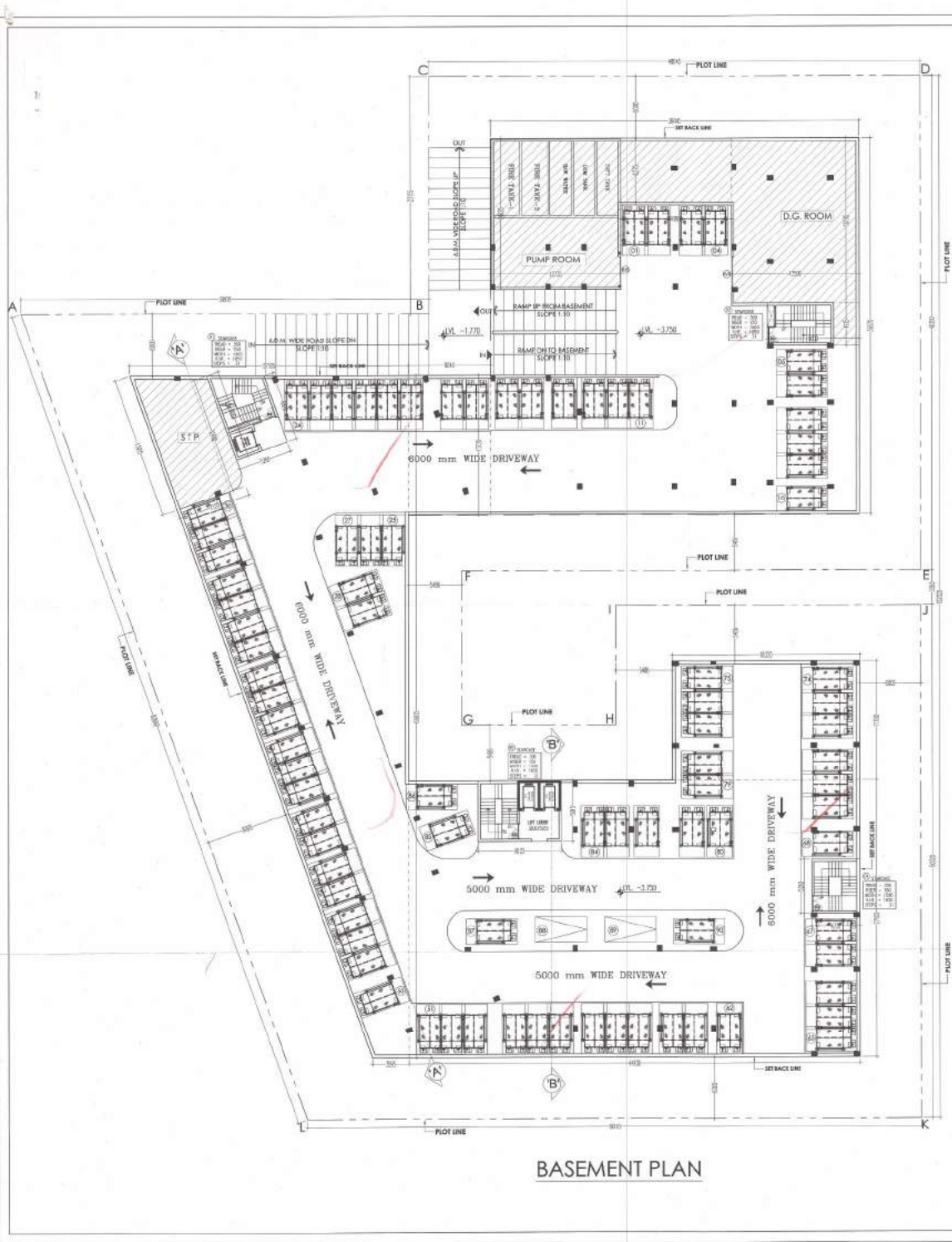
Symbol	Description
①	115 od Upvc SOIL PIPE
②	115 od Upvc WASTE PIPE
③	75# A/S PIPE
④	80# D.W.S DOWN TAKE PIPE
⑤	50# DOMESTIC RISER PIPE
⑥	65# FLUSHING DOWN TAKE
⑦	40# FLUSHING RISER PIPE
⑧	160 od RAIN WATER PIPE
⑨	110 od RAIN WATER PIPE
⑩	32# SOFT WATER RISER
⑪	25# HOT WATER DOWN TAKE

PIPE SYMBOL

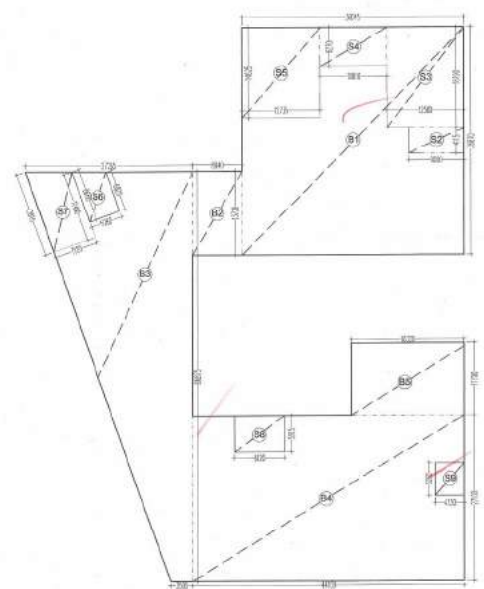
**BASEMENT PLAN**

<p>For Maps &amp; Builders Pvt. Ltd. <i>[Signature]</i> Authorized Signatory</p> <p>OWNER'S SIGN</p>	<p><b>GIAN P. SETHI</b> ARCHITECT B. Arch. C.A.A.I.I.A. CA No. 202948</p> <p>ARCHITECT'S SIGN</p>
<p>PROJECT: PROPOSED COMMERCIAL SITE FALLING IN THE RESIDENTIAL PLOTTED COLONY IN SECTOR-26A, 26B, 27 OF SUNPAT KUNDLI URBAN COMPLEX BEING DEVELOPED BY M/s MAPSKO BUILDERS PVT.LTD &amp; OTHERS.</p>	
<p>DATE: 12/01/15</p> <p>SCALE: 1:100</p> <p>DRAWN: V.M. VADAY</p>	<p>TITLE: <b>BASEMENT PLAN (PLUMB)</b></p> <p>PROJECT NO: 12/01/15</p> <p>SCALE: 1:100</p> <p>DWG NO: SB-PL-004</p>





**BASEMENT PLAN**



**AREA BASEMENT FLOOR**

BASEMENT AREA					
TOTAL PARKING AREA = BASEMENT AREA - SERVICE AREA					
BASEMENT AREA					
Sr No	Dim (m)	X	Dim (m)	Nos	Area (SQM)
B1	36.045	X	36.870	1	1328.979
B2	8.040	X	13.720	1	110.309
B3	(26.265+3.595)/2X 66.875				998.443
B4	44.100	X	27.100	1	1195.110
B5	18.320	X	11.700	1	214.344
<b>TOTAL BASEMENT AREA</b>					<b>3847.185</b>
SERVICES AREA (ADDITION)					
S2	9.000	X	4.115	1	37.035
S3	12.500	X	16.190	1	202.375
S4	10.810	X	6.270	1	67.779
S5	12.735	X	14.625	1	186.249
S6	(6.820+8.680)/2X5.260				40.765
S7	(11.400+13.915)/2X7.120				90.121
S8	8.120	X	5.915	1	48.030
S9	4.730	X	5.260	1	24.880
<b>TOTAL SERVICES AREA</b>					<b>697.234</b>
<b>NET PARKING AREA</b>					<b>3149.951</b>

NET PARKING AREA = 3149.951 SQ.M  
 TOTAL CARS THAT CAN BE PARKED = 3149.951 / 35 NO.s  
 = 89.99 = 90 NO.s  
 TOTAL CARS PROVIDED = 88 X 2 NO.s (TWIN LEVEL MECHANICAL) + 2  
 = 176 + 2 NO.s = 178 NO.s

- NOTES**
- The development have been conceived, designed and drafted on the basis of the following
- All toilets/kitchens will be mechanically ventilated. Conditioned air from the floor will be drawn in to the toilets/kitchens and vented out through a vent shaft.
  - All spaces (office spaces, retail spaces, service areas, parking basements) will be artificially lit. Any natural light which is available in the office spaces is only incidental and not essential to the functioning of the building.
  - 100% standby generating capacity will be provided for the entire electrical requirement of the total scheme. This therefore includes standby generation for all common services, fire services, lifts etc. and also the entire electrical load for ventilation, air-conditioning, lights and all office equipment.
  - Basement will be artificially ventilated.
  - This building will be sprinkled as per NBC norms.

**SCHEDULE OF OPENINGS**

TYPE	WIDTH	HEIGHT	SILL HT.	LINTEL
D1	1000	2100	-	2100
D2	900	2100	-	2100
D3	1500	2100	-	2100
D4	750	2100	-	2100
FCD	1500	2100	-	2100
W1	2335	2470	900	3370
W2	3500	2470	900	3370
W3	1830	2470	900	3370
GL/D	2175	2500	-	2500
V1	750	920	2000	2920



**SP2-H CAR PARKING SYSTEM**

**MECHANICAL PARKING TYPICAL SECTION**

For Mafsko Builders Pvt. Ltd.  
 Authorized Signatory  
 OWNER'S SIGN

GLAD P. ARCHITECT  
 B. Arch. No. CA-11A  
 CA No. B0579P  
 ARCHITECT'S SIGN

PROJECT:  
 PROPOSED COMMERCIAL SITE FALLING IN THE RESIDENTIAL PLOTTED COLONY IN SECTOR-25A, 26, 27 OF SONIPAT KUNDLI URBAN COMPLEX BEING DEVELOPED BY M/s MAFSKO BUILDERS PVT.LTD & OTHERS.

UNIT	TITLE	DATE
	BASEMENT PLAN (ARCH)	

DRG. NO. 1100 SCALE 1:100 DRG. NO. 98-02

12 M WIDE ROAD

NURSING PLOT

12 M WIDE SERVICE ROAD

REVENUE ROAD

REVENUE ROAD

**NOTES**

This development have been conceived, designed and detailed on the basis of the following

- All toilets/Waterclosets will be mechanically ventilated. Conditioned air from the floor will be sucked in to the balustrade/closets and wanted out through a vent shaft.
- All sockets (office appliances) spaces, service areas, dining hall, etc.) will be provided with an earth light which is available in the office spaces in any hazardous and not essential to the functioning of the building.
- 100% standby generating capacity will be provided for the entire electrical requirement of the total scheme. This standby includes standby generation for all common services, fire services, lifts etc. and also the entire electrical load for ventilation, air-conditioning, lights and all office equipment.
- Basement will be artificially ventilated.
- The building will be sprinkled as per NBC norms.

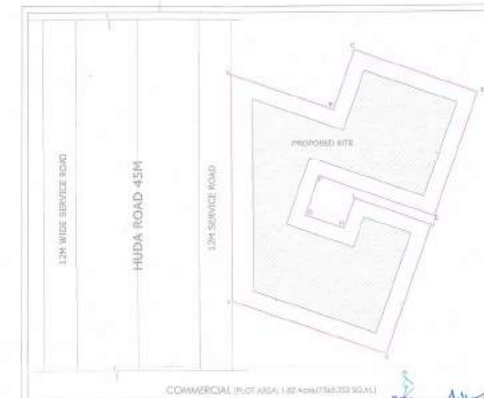
**FIRE LEGEND:**

	1000 THREE-WAY FIRE BRIGADE EMERGENCY CONN.
	1000 FOUR-WAY FIRE BRIGADE DRAW IN CONNECTION
	1000 FIRE BRIGADE DRAW OUT CONNECTION
	EXTERNAL FIRE HYDRANT
	1000 NO FIRE EXTERNAL FIRE RING MAIN

**PLUMBING LEGEND**

	9000 SEWER MANHOLE
	SEWER STOP VALVE
	LOCKDOWN CATCH BASIN
	SEWER LINE
	STORM LINE
	DOMESTIC WATER SUPPLY
	MUNICIPAL WATER SUPPLY
	WATER HARVESTING PIT

**KEY PLAN**



COMMERCIAL PLOT (AREA: 1.80 ACRES/73633.92 SQ.M)

For Mapsko Builders PVT. LTD

PROJ. 001: PROPOSED COMMERCIAL SITE FALLING IN THE RESIDENTIAL PLOTTED COLONY IN SECTOR-26A, 26, 27 OF SONPAT BUNDLI URBAN COMPLEX BEING DEVELOPED BY M/S MAPSKO BUILDERS PVT.LTD & OTHERS.

DATE:	TITLE:
DRG. NO.:	SCALE:
DESIGNER:	DATE:
CHECKER:	SCALE:

**GYAN PRAKASH ASSOCIATES PVT. LTD.**  
 ARCHITECTS & ENGINEERS  
 101, Sector 26, Gurgaon, Haryana  
 Ph: 01299-420000, 01299-420001  
 Fax: 01299-420002, 01299-420003  
 Email: info@gyanprakash.com, www.gyanprakash.com

Scale: 1:1000  
Date: 13-11-13



12 M WIDE ROAD

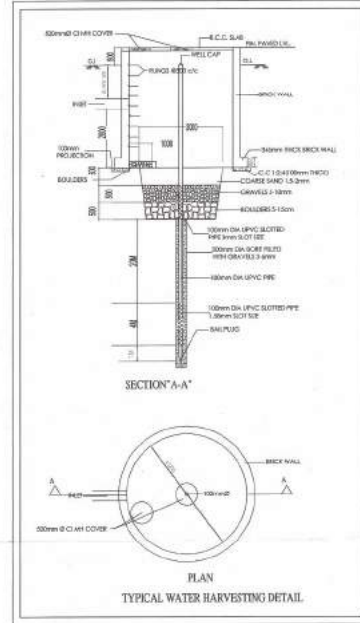
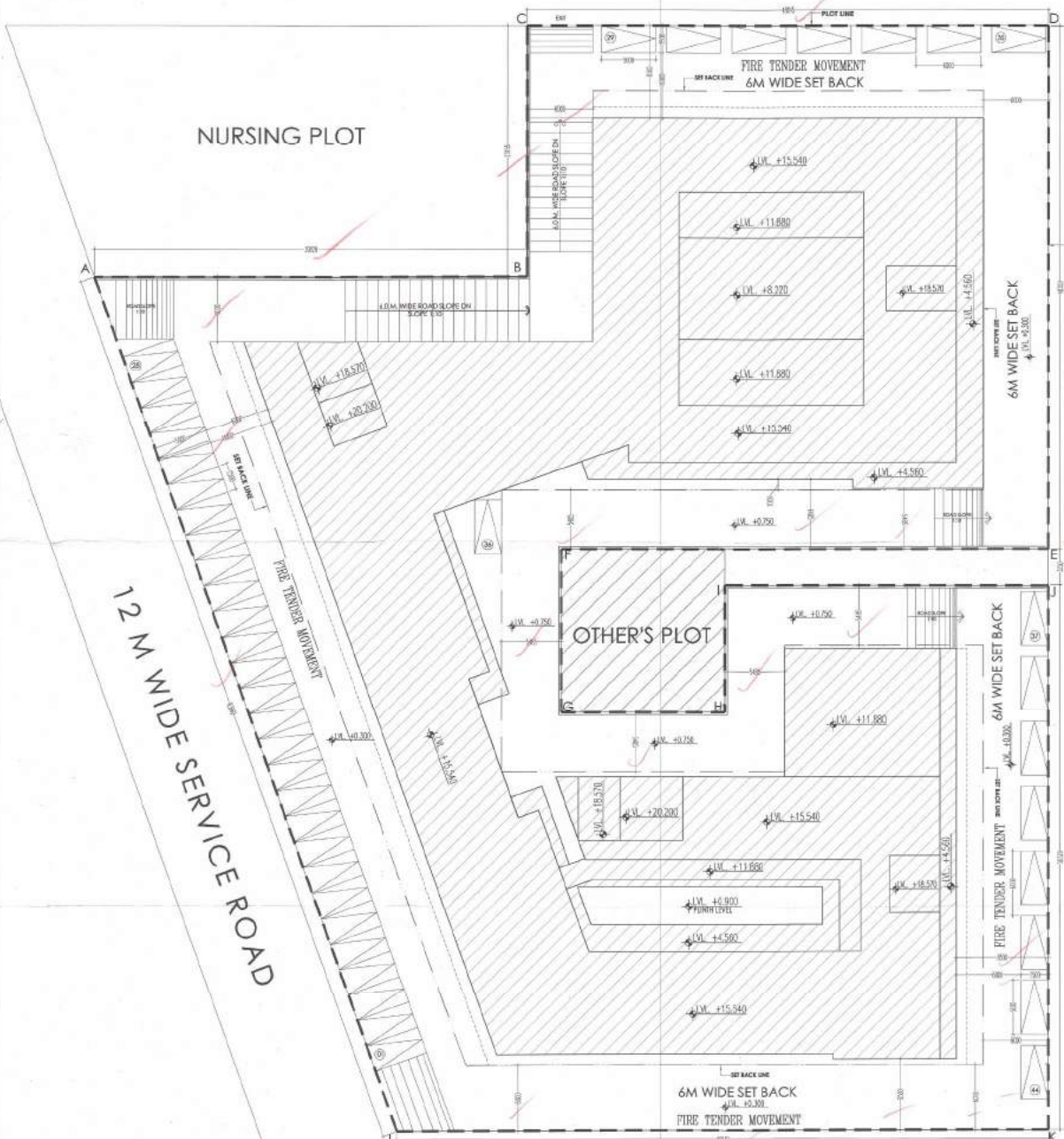
NURSING PLOT

OTHER'S PLOT

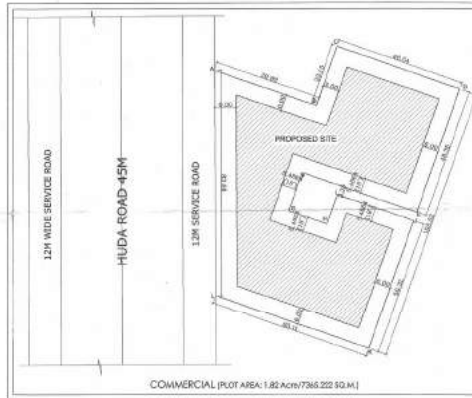
12 M WIDE SERVICE ROAD

REVENUE ROAD

REVENUE ROAD



TYPICAL WATER HARVESTING DETAIL



KEY PLAN

**NOTES**

- All toilets/kitchens will be mechanically ventilated. Conditioned air from the floor will be sucked in to the toilets/kitchens and vented out through a vent shaft.
- All spaces (office spaces, retail spaces, service areas, parking basement, etc.) will be artificially lit. Any natural light which is available in the office spaces is only incidental and not essential to the functioning of the building.
- 100% standby generating capacity will be provided for the entire electrical requirement of the total scheme. This therefore includes standby generators for all common services, fire services, lifts, etc. and also the entire electrical load for ventilation, air-conditioning, lights and all office equipment.
- Basement will be artificially ventilated.
- This building will be sprinkled as per NBC norms.

**PROPOSED AREA STATEMENT**

TOTAL PLOT AREA (1.82 ACRE)	7345.222	SQ. M.
PERMISSIBLE GROUND COVERAGE 50%	3682.611	SQ. M.
PERMISSIBLE F.A.R. @ 1.50%	11047.833	SQ. M.
PROPOSED GROUND COVERAGE @ 42.84%	3155.350	SQ. M.
PROPOSED F.A.R @ 1.497%	11026.876	SQ. M.

**FLOORS**

FLOORS	F.A.R.	SQ. M.
GROUND FLOOR	3140.865	SQ. M.
FIRST FLOOR	2870.615	SQ. M.
SECOND FLOOR	2726.179	SQ. M.
THIRD FLOOR	2789.217	SQ. M.
TOTAL FAR AREA ON ALL FLOORS	11026.876	SQ. M.
F.A.R.	1.497	%

**AREA (NOT IN F.A.R.)**

BASEMENT	AREA	SQ. M.
BASEMENT AREA	3847.185	SQ. M.
TOTAL	3847.185	SQ. M.
TOTAL CARP. AREA INCLUDING HYDROPHONIC	11026.876 + 3847.185	15712.441
		173.32 + 18.54

**PARKING DETAIL**

**PARKING REQUIRED :-**  
 PARKING REQUIREMENT FOR COMMERCIAL AREA  
 = 1 EQ. CAR SPACE PER 50 SQ. MT. OF BUILT-UP AREA  
 TOTAL FAR AREA = 11026.876 SQ. MT.  
 PARKING REQUIRED = 11026.876 X 1 = 220.53 ECS  
 50  
**NET PARKING REQUIRED = 221 ECS**

PARKING REQUIRED AT OPEN SURFACE @ 20% OF REQUIRED PARKING = 44.106 ECS  
**PARKING REQUIRED AT OPEN SURFACE = 44 ECS**

**PARKING PROVIDED :-**  
 AT OPEN SURFACE = 44 ECS  
 AT BASEMENT LEVEL  
 MECHANICAL (TWIN LEVEL) = 2 + (88X2) = 178 ECS  
**NET PARKING PROVIDED = 44 + 178 ECS = 222 ECS**

**PARKING THAT CAN BE PROVIDED IN BASEMENT**  
 @ 35 SQ M PER CAR  
 = 3149.951 (PARKING AREA OF BASEMENT) / 35 ECS  
 = 90 ECS

For Mapsko Builders Pvt. Ltd.  
 Authorised Signatory  
**OWNER'S SIGN**

GRANT  
 Authorised Signatory  
**ARCHITECT'S SIGN**

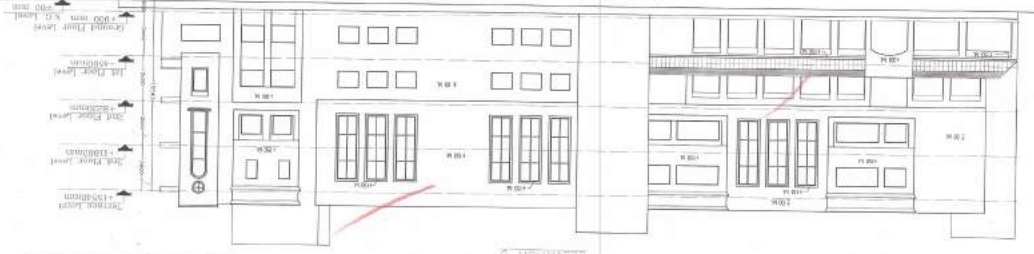
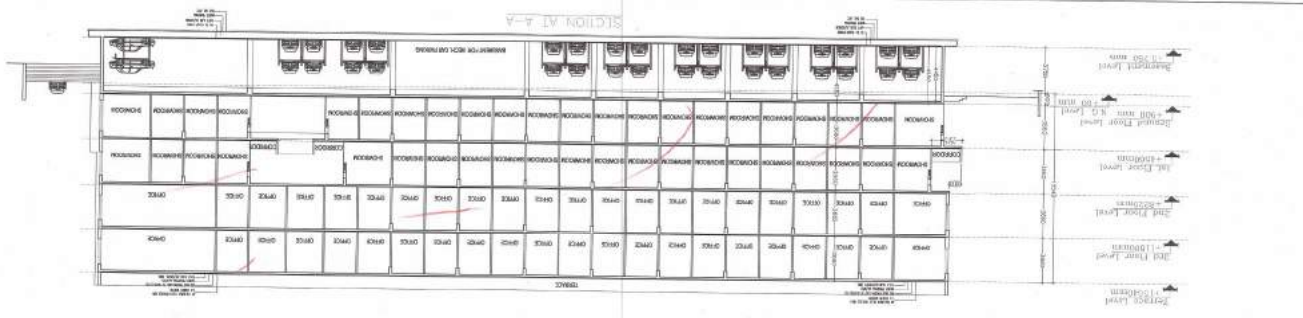
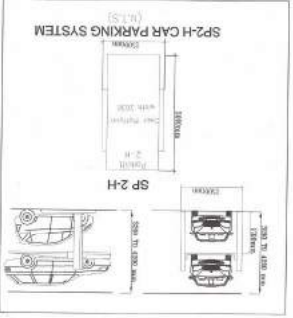
**PROJECT:**  
 PROPOSED COMMERCIAL SITE FALLING IN THE RESIDENTIAL PLOTTED COLONY IN SECTOR-28A, 28, 29 OF SONIPAT KUNDLI URBAN COMPLEX BEING DEVELOPED BY M/s MAPSKO BUILDERS PVT.LTD & OTHERS.

DATE	TITLE	SITE PLAN (ARCH.)
SCALE	1:200	DATE
DRG NO.	1229	DATE
DRG NO.	1229	DATE

**OWNERS SIGN**  
 Authorised Signature  
 For Marina Builders Pty Ltd  
 B. Marino, No. 24-11A  
 CA. No. 602769

**ARCHITECTS SIGN**  
 GIANNI P. MARINO  
 ARCHITECT  
 CA. No. 602769

Approved by:  
 R.P.P. (Rural Planning Panel)  
 S. HINDA  
 D.T.M.  
 12/12/2012



- NOTES**
- All toilets/kitchens will be mechanically ventilated. Conditioned air from the floor will be sucked in to the toilets/kitchens and vented out through a vent shaft.
  - All spaces (office spaces, service areas, printing rooms) will be air conditioned. The air conditioning system will be designed to provide a minimum of 100% fresh air to the spaces.
  - 100% standby generating capacity will be provided for the entire electrical requirement of the total scheme. This therefore includes standby generation for all common services, fire services, lift etc. and also the entire electrical load for ventilation, air conditioning, lights and all office equipment.
  - Essential services will be critically ventilated.
  - This building will be sprinkled as per NBC norms.