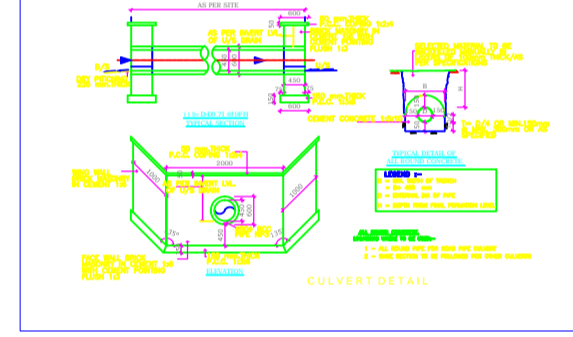


**PLUMBING LEGEND:-**

	STORM WATER MANHOLE
	SEWER WATER MANHOLE
	DESALTING CHAMBER SIZE = 2500X2000MM
	RAIN WATER HARVESTING PIT SIZE = 5000X4500MM
	GARDEN HYDRANT
	TUBE WELL
	SEWER LINE
	STORM LINE
	GARDEN HYDRANT LINE
	TUBE WELL LINE
	FLUSHING WATER SUPPLY
	DOMESTIC WATER SUPPLY
	COLD WATER SUPPLY

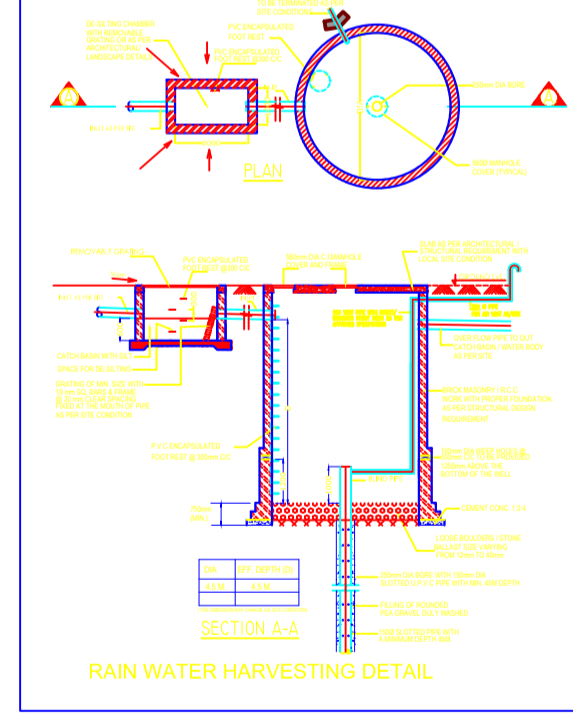
**LEGEND**

SYMBOL	DESCRIPTION
	RECTANGULAR MANHOLE
	CIRCULAR MANHOLE
	SEWER LINE
	SEWER LINE
	CATCH BASIN
	STORM WATER LINE
	COLD WATER SUPPLY LINE
	TUBEWELL LINE
	FIRE LINE
	VALVE
	NON RETURN VALVE
	RAINY WELL
	FIRE HYDRANT
	EXTERNAL FIRE HOSE CABINET
	FIRE BRIGADE CONNECTION
	CWS LINE AT BASEMENT CEILING LVL.
	INVERT LEVEL
	GROUND LEVEL



**SCHEDULE FOR MANHOLE**

DESCRIPTION	SIZE
UP TO 1.0 M	0.90 X 0.80 M
1.0 M. TO 1.6 M. DEEP	0.90 M.DIA/ 1.20X0.90M
1.60 M. TO 2.40 M. DEEP	1.20M. DIA
2.40 M. AND ABOVE	1.50M. DIA



**GENERAL NOTES**

- RAIN WATER HARVESTING**  
CERTIFIED THAT THE BUILDING SHALL SATISFY THE WATER HARVESTING REQUIREMENT AS WELL AS MINIMUM ANTICIPATED DISCHARGE OF WATER MORE THAN 10,000LTR. OR ABOVE PER DAY SHALL BE INCORPORATE WASTE WATER RECYCLING SYSTEM RECYCLED WATER SHOULD BE USED FOR HORTICULTURE PURPOSE.
- STRUCTURAL STABILITY**  
CERTIFIED THAT THE STRUCTURAL PARTS OF THE BUILDING HAVE BEEN DESIGNED BY US ON THE BASIS OF CALCULATION AND ARE CONSIDERED SAFE AND IN ACCORDANCE WITH THE PERMISSIBLE STRESSES AND SLENDERNESS RATIO LAID DOWN BY THE BYE-LAWS .THE BUILDING IS QUITE SAFE FROM EARTH QUAKE POINT OF VIEW.
- FIRE SAFETY**  
WE SHALL PROVIDE PROPER FIRE SAFETY MEASURES AS PER THE RULES OF 1965/NBC.
- SOLAR HEATING SYSTEM**  
WE PROVIDE SOLAR WATER HEATING SYSTEM AS PER NORMS/IF REQD.& SPECIFIED BY HEREDA.
- WATER CALCULATIONS FOR UNDER GROUND & FIRE FIGHTING TANK AS PER NORMS.**

**AREA STATEMENT**

	Acres	Sqm.	%age
<b>Total Site Area</b>	<b>5.31875</b>	<b>21524.183</b>	
Reserved Area for Commercial ( 4 % of total Site)	0.21275	860.97	4.00%
<b>Total Perm.F.A.R of Commercial Building 1.75% +.3% (1.78%)</b>		<b>1532.52</b>	<b>1.78%</b>
Proposed area for Commercial Building		1532.50	1.78%
<b>Area for Residential Purpose</b>	<b>5.106</b>	<b>20663.22</b>	<b>96.00%</b>
<b>Permissible F.A.R. @ 2.28% , inc. .3% Solid Waste Mgt.</b>		<b>47112.13</b>	<b>2.280%</b>
Total Proposed F.A.R.		47085.94	2.279%
<b>Perm. Ground Coverage</b>		<b>10762.09</b>	<b>50.00%</b>
Proposed Ground Coverage		5731.79	26.63%
<b>Community Hall</b>		224.00	
<b>Anganwadi/Creche</b>		194.39	
<b>Permissible Open/Green area 15% of total site area</b>		3228.63	15.00%
Proposed Green area		4362.50	20.27%

**POPULATION DENSITY**

Total No. of Main Dwelling Units =	3 BHK	1 BHK	TOTAL	3 bhk	1 bhk
	648	118	766	3830	15%
Total Population =				3830	Nos.
<b>Total Achieved Density</b>				3830	<b>750.10%</b>

Tower(s)	Block	Core/ Units	Floor(s)	Total units	Unit Area (Carpet)	Height (M)	Ground Coverage	Total Covered area on all Floors	Total F.A.R. Area of Tower (s)
<b>3 BHK</b>									
Tower - 1	S+14	4	15	56	60	44.90	305.741	4586.12	3729.341
Tower - 2	S+14	4	15	56	60	44.90	305.741	4586.12	3726.051
Tower - 3	S+14	4	15	56	60	44.90	305.741	4586.12	3726.051
Tower - 4	S+14	4	15	56	60	44.90	305.741	4586.12	3726.051
Tower - 5	S+14	4	15	56	60	44.90	305.741	4586.12	3729.341
Tower - 6	S+14	4	15	56	60	44.90	305.741	4586.12	3729.341
Tower - 7	S+14	4	15	56	60	44.90	305.741	4586.12	3729.341
Tower - 8	S+13	4	14	52	60	42.00	305.741	4280.37	3465.352
Tower - 9	S+13	4	14	52	60	42.00	305.741	4280.37	3462.297
Tower - 10	S+13	4	14	52	60	42.00	305.741	4280.37	3462.297
Tower - 11	S+13	4	14	52	60	42.00	305.741	4280.37	3462.297
Tower - 12	S+12	4	13	48	60	39.00	305.741	3974.63	3201.362
				648					43149.122
<b>1 BHK</b>									
Tower - 14	G+8	8	15	118	29.56 /29.40	44.90	306.399	4595.99	3936.815
<b>Total units</b>				<b>766</b>			3975.29		<b>47085.94</b>

Mumty & Machine Room								721.01	
Commercial							1532.50	1532.50	
Anganwadi/Creche									Under Tower - 6
Community hall							224.00	224.00	
<b>Total</b>				<b>766</b>			<b>5731.79</b>	<b>60272.43</b>	<b>47085.94</b>

**Parking Detail**

No. of Main Dwelling Units		PROVIDED CAR PARKING AREA	
No. of Main Dwelling Units	766		
Area required for @ 1/2 D. Units.	383	<b>SURFACE</b>	282 Nos.
Provided No. of Cars	100 Nos.	<b>STILT</b>	101 Nos.
Required No. of Scooters	766 Nos.	Provided area of Cars area	383 Nos.
Provided No. of Scooters	775 Nos.	PROVIDED SCOOTER AREA UNDER STILT	
Area for Scooter parking	2831.46 Sqm.	<b>2831.455</b> Sqm.	775 Nos.

**SITE PLAN** Drawing No. Sub/01/85/2020 Scale: 1:100 Date: Jan, 2020

Signature: ARCHITECT AUTH. SIGNATORY/OWNER

Project: GROUP-HOUSING,SECTOR - 85,FARIDABAD,HARYANA.

Promoters: **M/s. S3 INFRABUILD LLP.**  
2F, 1-3, OZONE CENTER, SEC-12, FBD.

Planners: **PLANNERS CLUB**  
75,Indl. area. pali,Faridabad,Ph.8800092099. narenbhadana@gmail.com

Master planning  
Architectural  
Valuation  
Project management

**PROPOSED BUILDING PLAN OF AFFORDABLE GROUP - HOUSING SCHEME MEASURING 5.31875 Acs. (License No. 136 of 2019) IN SECTOR - 85, FARIDABAD. IN COLLABORATION WITH : M/s. S3 INFRABUILD LLP.**

**SITE PLAN**

