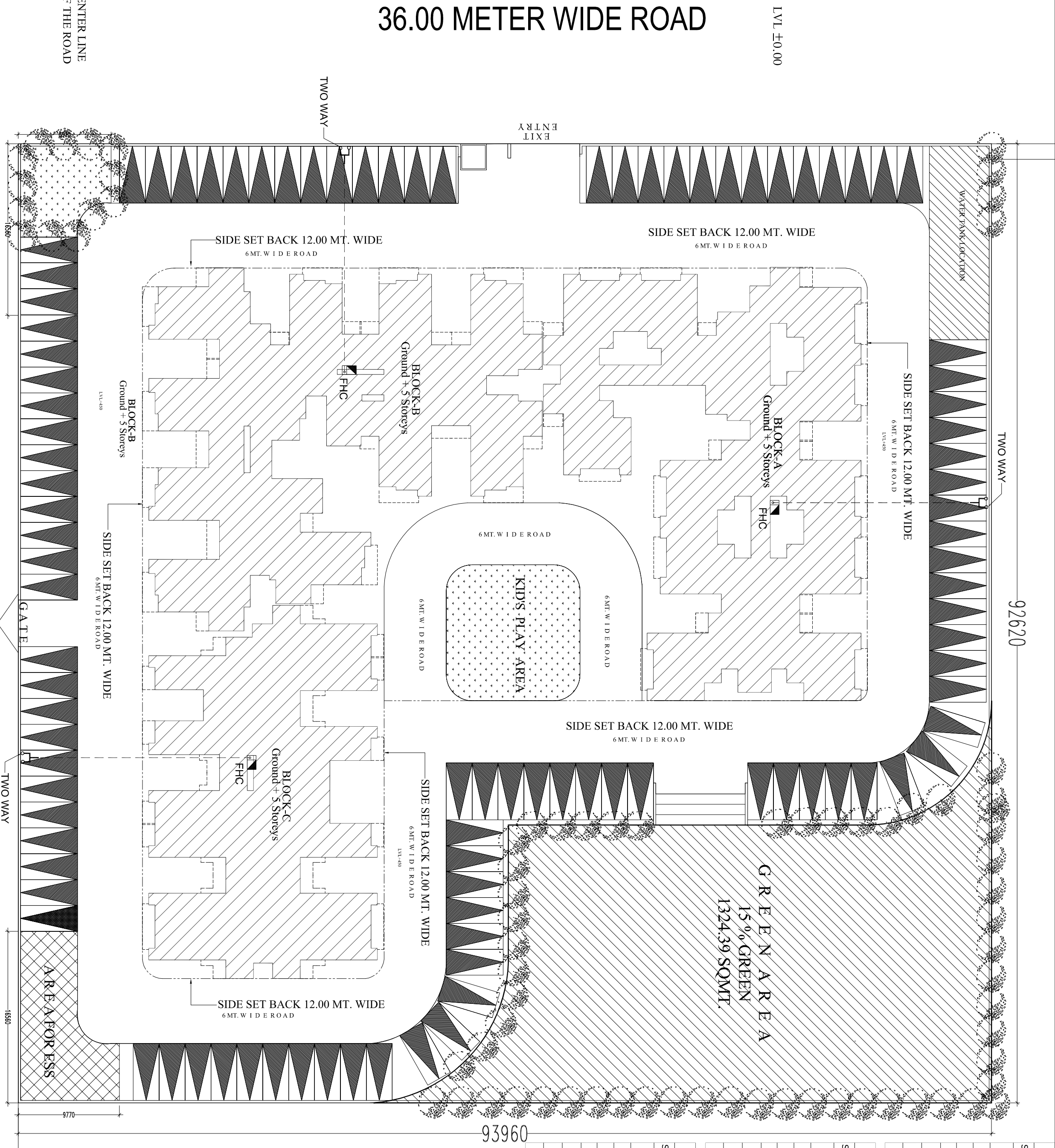




AREA STATEMENT (BLOCK-A)			
S.NO.	FLOORS	AREA (sq.mt.)	UNITS
1.	GROUND FLOOR	708.93	11
2.	1st FLOOR	700.98	11
3.	2nd FLOOR	700.98	11
4.	3rd FLOOR	700.98	11
5.	4th FLOOR	700.98	11
6.	5th FLOOR	700.98	11
TOTAL AREA (1 TO 6)		4213.83	66

AREA STATEMENT (BLOCK-B)			
S.NO.	FLOORS	AREA (sq.mt.)	UNITS
1.	GROUND FLOOR	700.41	10
2.	1st FLOOR	692.46	10
3.	2nd FLOOR	692.46	10
4.	3rd FLOOR	692.46	10
5.	4th FLOOR	692.46	10
6.	5th FLOOR	692.46	10
TOTAL AREA (1 TO 6)		4162.71	60

AREA STATEMENT (BLOCK-C)			
S.NO.	FLOORS	AREA (sq.mt.)	UNITS
1.	GROUND FLOOR	521.00	12
2.	1st FLOOR	513.05	12
3.	2nd FLOOR	513.05	12
4.	3rd FLOOR	513.05	12
5.	4th FLOOR	513.05	12
6.	5th FLOOR	513.05	12
TOTAL AREA (1 TO 6)		3086.25	72

AREA STATEMENT			
S.NO	PARTICULARS		SQ.MT.
1	TOTAL PLOT AREA		8703.00
2	PERM. GROUND COVG. = 40% OF PLOT AREA = 8703.00 X 40% = 3481.20 sq.mt.		3481.20
3	PROPOSED GROUND COVERAGE (22.18%)		1930.34
4	S.No\ particular	TOTAL	
	a. BLOCK - A	708.93	
	b. BLOCK - B	700.41	
	c. BLOCK - C	521.00	
TOTAL		1930.34	
4	PERMISSIBLE F.A.R AREA @ 1.5 = 8703.00 X 1.50 = 13,054.50 sq.mt.		13,054.50
5	PROPOSED F.A.R. AREA @ (1.31 %)		11,462.79
6	a. BLOCK - A	4,213.83	
	b. BLOCK - B	4,162.71	
	c. BLOCK - C	3,086.25	
TOTAL		11,462.79	
6	PERMISSIBLE RESIDENTIAL UNITS		287
7	PROPOSED RESIDENTIAL UNITS		198
8	a. BLOCK - A	66	
	b. BLOCK - B	60	
	c. BLOCK - C	72	
TOTAL		198	
8	PROPOSED FIRE STAIR AREA		337.24
9	PROPOSED MUNITY AREA		95.00
10	PROPOSED MACHINE ROOM AREA		60.00

1. MINIMUM REQUIREMENT FOR FIRE FIGHTING INSTALLATION AS PER N.B.C. 2006, CATEGORY DORMITERIES (A-4)
(PART - 2) - 15MT. & ABOVE BUT NOT EXCEEDING 35MT. IN HEIGHT
1-HOSE REEL
2-DOWN COMER
3-SPRINKLER RISER
4-COVER HEAD FIRE TANK CAP. = 25,000 LTR.
5-9 KG CAPACITY WATER CO2 TYPE FIRE EXTINGUISHER
6-4.5 KG. CAPACITY CO2 TYPE FIRE EXTINGUISHER
7-TERRACE PUMP - 900 LPM.
8- FIRE STAIRCASE
9-SET BACK AS PER AUTHORITY NORMS
10- STRUCTURAL SAFETY
11- 2WAY FIRE BRIGADE OUTLET CONNECTION

SYMBOL		PARTICULARS	
	LEGEND	FIRE HOSE CABINET (600 X 500 X 1200 / 1200 X 600 X 2100) FIRE HOSE 1 NO. SINGLE HEADED INSTANT WAKE 1 NO. FIRST AID FIRE HOSE REEL 30 M. LONG 1 NO. RRL CANVAS HOSE 15 M. LONG EACH 1 NO. BRANCH PIPE WITH COUPLING 1 NO. FIRE MENS A/C 1 NO. DOWN COMER 100 mm ID	
SYMBOL		LEGEND	
	DESCRIPTION	9416 CAPACITY WATER CO2 TYPE FIRE EXTINGUISHER 4.5 KG. CAPACITY CO2 TYPE FIRE EXTINGUISHER	
	DESCRIPTION	TWO WAY FIRE BRIGADE OUTLET CONNECTION	

PROJECT:		GROUP HOUSING AT PLOT NO. GH-03,ANAND VIHAR, HAPUR	
CLIENT:		HAPUR DEVELOPMENT AUTHORITY	
DRAWING TITLE:		SITE PLAN (SUBMITION DRAWING)	
DRAWN BY:		ANUJ AGARWAL ARCHITECTS OFFICE: 424 KUSHWAH GROUND FLOOR PHASE 2, ANAND VIHAR, HAPUR Email: anu.agarwal@gmail.com	
SCALE:		1:500	
DESIGN BY:		A. CHAUHAN	
CHECKED BY:		DRG. 01	