

LEGEND	
SYMBOL	DESCRIPTION
	FIRE LINE
	FIRE BRIGADE CONNECTION
	FIRE HYDRANT
	EXTERNAL FIRE HYDRANT
	VALVE CHAMBER

CAPACITY OF U/G TANK

TANK	CAP.
FIRE	100M ³
DOM. WATER	400M ³
RAW WATER	400M ³

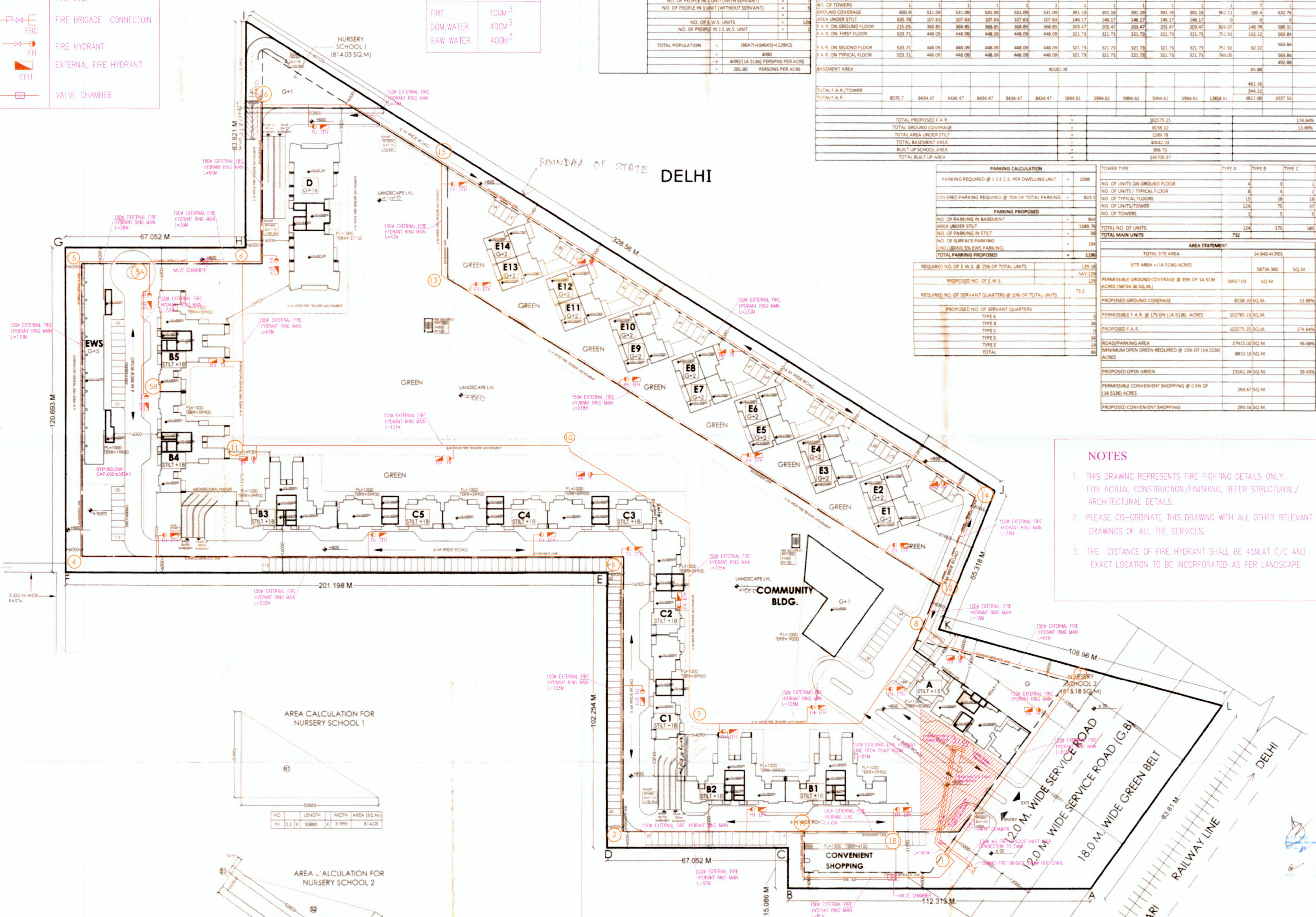
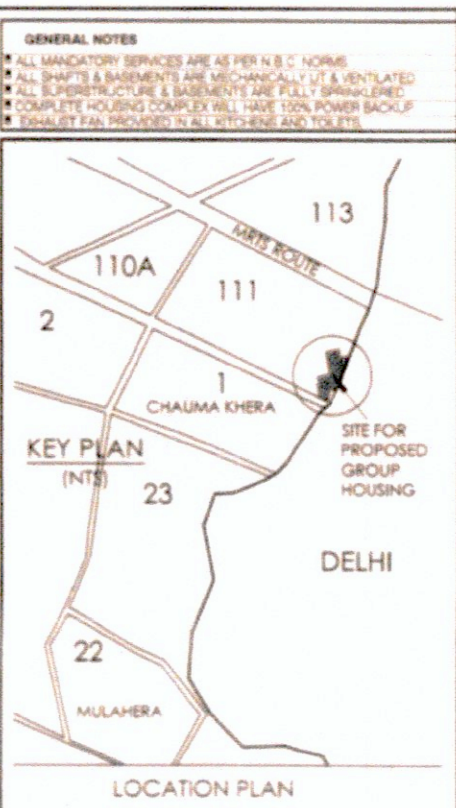
POPULATION DENSITY CALCULATION	
SITE AREA = 14.843 ACRES	
MAXIMUM PERMISSIBLE DENSITY = 300 PERSONS PER ACRE FOR (14.5136) ACRES	
4354.08	(i.e. 4354 PERSONS)
PROPOSED POPULATION	
NO. OF UNITS WITH SERVANTS	80
NO. OF UNITS WITHOUT SERVANTS	648
NO. OF PEOPLE IN UNIT (WITH SERVANTS)	120
NO. OF PEOPLE IN UNIT (WITHOUT SERVANTS)	120
NO. OF E.W.S. UNITS	120
NO. OF PEOPLE IN E.W.S. UNIT	120
TOTAL POPULATION	8067 (8067+120K2)
1:8	4090 (14.5136) PERSONS PER ACRE
	281.80 PERSONS PER ACRE

TOWER	A	B1	B2	B3	B4	B5	C1	C2	C3	C4	C5	D	E	EWS	COMMUNITY BLDG	CONVENIENT SHOPPING
TOWER TYPE	1-BHK	2-BHK	2-BHK	2-BHK	2-BHK	2-BHK	3-BHK	3-BHK	3-BHK	3-BHK	3-BHK	3-BHK	3-BHK	3-BHK	3-BHK	3-BHK
NO. OF UNITS/FLOOR	8	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
NO. OF FLOORS	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38
NO. OF UNITS/TOWER	304	152	152	152	152	152	152	152	152	152	152	152	152	152	152	152
NO. OF TOWERS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
GROUND COVERAGE	600.00	531.09	531.09	531.09	531.09	531.09	531.09	531.09	531.09	531.09	531.09	531.09	531.09	531.09	531.09	531.09
AREA UNDER STILT	200.76	207.63	207.63	207.63	207.63	207.63	207.63	207.63	207.63	207.63	207.63	207.63	207.63	207.63	207.63	207.63
F.A.R. ON GROUND FLOOR	523.73	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09
F.A.R. ON SECOND FLOOR	523.73	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09
F.A.R. ON TYPICAL FLOOR	523.73	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09	448.09
BASEMENT AREA																
TOTAL F.A.R./TOWER	8070.7	8434.47	8434.47	8434.47	8434.47	8434.47	8434.47	8434.47	8434.47	8434.47	8434.47	8434.47	8434.47	8434.47	8434.47	8434.47
TOTAL F.A.R.																
TOTAL PROPOSED F.A.R.																
TOTAL GROUND COVERAGE																
TOTAL AREA UNDER STILT																
TOTAL BASEMENT AREA																
BUILT UP SCHOOL AREA																
TOTAL BUILT UP AREA																

PARKING CALCULATION	
PARKING REQUIRED @ 1 S.E.C. PER DWELLING UNIT	1098
COVERED PARKING REQUIRED @ 75% OF TOTAL PARKING	823.5
PARKING PROPOSED	
NO. OF PARKING IN BASEMENT	864
AREA UNDER STILT	1589.76
NO. OF PARKING IN STILT	86
NO. OF SURFACE PARKING	194
TOTAL PARKING PROPOSED	1144
REQUIRED NO. OF E.W.S. @ 15% OF TOTAL UNITS	120
SAY 120	
PROPOSED NO. OF E.W.S.	120
REQUIRED NO. OF SERVANT QUARTERS @ 10% OF TOTAL UNITS	73.2
PROPOSED NO. OF SERVANT QUARTERS	73.2
TOTAL	86

NOTES

- THIS DRAWING REPRESENTS FIRE FIGHTING DETAILS ONLY. FOR ACTUAL CONSTRUCTION/FINISHING, REFER STRUCTURAL/ARCHITECTURAL DETAILS.
- PLEASE CO-ORDINATE THIS DRAWING WITH ALL OTHER RELEVANT DRAWINGS OF ALL THE SERVICES.
- THE DISTANCE OF FIRE HYDRANT SHALL BE 45M AT C/C AND EXACT LOCATION TO BE INCORPORATED AS PER LANDSCAPE



AREA CALCULATION FOR NURSERY SCHOOL 1			
NO.	LENGTH	WIDTH	AREA (SQ.M.)
N1	0.5	0.5	0.25
TOTAL			0.25

AREA CALCULATION FOR NURSERY SCHOOL 2			
NO.	LENGTH	WIDTH	AREA (SQ.M.)
N2	0.5	0.5	0.25
TOTAL			0.25

SUBMISSION DRAWING

REVISED BUILDING PLAN FOR GROUP HOUSING COLONY

AREA MEASURING 14.843 ACRES LICENSE No. 110 OF 2011 DATED 14/12/2011 BY SEC-111, GURGAON MANEER URBAN COMPLEX BEHIN DEVELOPED BY M/S VINMAN CONSTRUCTION PVT. LTD. & M/S ELITE VILLAS PVT. LTD. IN COLLABORATION WITH KASHISH DEVELOPERS LTD.

SA
SIKHA ASSOCIATES ARCHITECTS

For Kashish Developers
Authorised Signatory

SITE PLAN
EXTERNAL FIRE HYDRANT SERVICES

KD/S-01
Gurgaon

