

[illegible]

EXTERNAL SEWER PIPE-	
1	150(DIA) SEWER PIPE, SLOPE 1:10
2	200(DIA) SEWER PIPE, SLOPE 1:20
3	250(DIA) SEWER PIPE, SLOPE 1:30
EXTERNAL STORM WATER PIPE-	
1	150(DIA) RCC NPZ STORM PIPE, SLOPE 1:30
2	200(DIA) RCC NPZ STORM PIPE, SLOPE 1:25
3	300(DIA) RCC NPZ STORM PIPE, SLOPE 1:30
4	400(DIA) RCC NPZ STORM PIPE, SLOPE 1:60
UPVC VERTICAL PIPE CONNECT TO MANHOLE:-	
1	110(DIA) STORM PIPE, SLOPE 1:20 (UPVC 4885)
2	160(DIA) STORM PIPE, SLOPE 1:20 (UPVC 4885)
3	200(DIA) STORM PIPE, SLOPE 1:20 (UPVC 4885)

[illegible]

POPULATION DENSITY @ 250 SQ. FEET/ 1,000 SQUARED FEET				POPULATION DENSITY @ 500 SQ. FEET/ 2,000 SQUARED FEET			
S/S NO	TYPICAL UNIT	REQUIRED UNITS	PROPOSED UNITS	S/S NO	TYPICAL UNIT	REQUIRED UNITS	PROPOSED UNITS
1	MAIN BUILDING (4110)	2	2	1	MAIN BUILDING (4110)	2	2
2	STREET FRONTAGE (100' X 100')	2	2	2	STREET FRONTAGE (100' X 100')	2	2
3	STREET FRONTAGE (100' X 100')	2	2	3	STREET FRONTAGE (100' X 100')	2	2
4	STREET FRONTAGE (100' X 100')	2	2	4	STREET FRONTAGE (100' X 100')	2	2
5	STREET FRONTAGE (100' X 100')	2	2	5	STREET FRONTAGE (100' X 100')	2	2
6	STREET FRONTAGE (100' X 100')	2	2	6	STREET FRONTAGE (100' X 100')	2	2
7	STREET FRONTAGE (100' X 100')	2	2	7	STREET FRONTAGE (100' X 100')	2	2
8	STREET FRONTAGE (100' X 100')	2	2	8	STREET FRONTAGE (100' X 100')	2	2
9	STREET FRONTAGE (100' X 100')	2	2	9	STREET FRONTAGE (100' X 100')	2	2
10	STREET FRONTAGE (100' X 100')	2	2	10	STREET FRONTAGE (100' X 100')	2	2
11	STREET FRONTAGE (100' X 100')	2	2	11	STREET FRONTAGE (100' X 100')	2	2
12	STREET FRONTAGE (100' X 100')	2	2	12	STREET FRONTAGE (100' X 100')	2	2
13	STREET FRONTAGE (100' X 100')	2	2	13	STREET FRONTAGE (100' X 100')	2	2
14	STREET FRONTAGE (100' X 100')	2	2	14	STREET FRONTAGE (100' X 100')	2	2
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16	STREET FRONTAGE (100' X 100')	2	2	16	STREET FRONTAGE (100' X 100')	2	2
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89	STREET FRONTAGE (100' X 100')	2	2	89	STREET FRONTAGE (100' X 100')	2	2
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TOTAL PROPOSED POPULATION				1142			
TOTAL PROPOSED PARKING				246-611			

TOTAL PROPOSED POPULATION				1142			
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TOTAL PROPOSED PARKING				246-611			

TOTAL PROPOSED POPULATION			
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S/NO	PARTICULAR	PERMISSIBLE (IN SQMT)	PROPOSED (IN SQMT)	PROPOSED (IN SQMT)
1	TOTAL LAND AREA = 4.5968 ACRES	18602.588		
2	NET PLANNED AREA = 3.9863 ACRES	16131.96		
3	GROUND COVERAGE @40% OF NET PLANNED AREA	6452.784	3107.670	19.34%
4	FAR AREA @ 2.25 OF NET PLANNED AREA	36295.91		
5	ADDITIONAL FAR AREA @35%(FOR IGBC PLATINUM GREEN RATING)	2419.794		
6	TOTAL FAR AREA @2.40	38716.707	36683.380	239.73%
7	MINIMUM AREA UNDER RETIREMENT HOMES MINI 75%	29837.568	36887.00	95.300%
8	MINIMUM CRET AREA OF 1 DU	30.000	69.91	103.83
9	DORM / HOSTEL STAFF/ SERVICE PERSONNEL MAXIMUM 10% OF PERMITTED FAR	3871.67	1624.940	4.137%
10	MAXIMUM AREA UNDER COMMERCIAL@4% OF FAR AREA	1548.676	853.420	2.204%
11	AREA UNDER MESS / COMMON DINING MIN 100 SQMT	100 SQMT	296.250	
12	MEDICAL ROOM MIN 100 SQMT	100.000	122.510	
13	COMMON ROOM / INDOOR GAMES / GYMNASIUM	500.000	514.200	
14	OTHER MISCELLANEOUS FACILITIES VIZ LAUNDRY ETC. MIN 100 SQMT	100.000	103.550	
	TOTAL AMENITIES AREA		1786.380	
15	MINIMUM AREA UNDER ORGANIZED PARK @ 30% OF NET PLANNED AREA	3276.396	3227.210	20.005%
16	OCCUPANCY NORM / DU FOR RH	3 PERSON / DU		
17	ACCOMMODATION FOR SERVICE PERSONNEL/DOBRITARY @ 5.10%	1 PERSON / BED		
18	MINIMUM DENSITY @250-900 PPA	997- 5889 PERSONS	1142 PERSON	
	ACHIEVED DENSITY	250 units -----8979 UNITS	352	286.481 PPA

DRAINAGE LEGEND FOR EXTERNAL-	
	900 DIA STORM MANHOLE DEPTH (0.8M TO 1.65M.)
	1200 DIA STORM MANHOLE DEPTH (1.66M TO 2.50M.)
	MANHOLE STORY (0.00to0.0mm)
	CATCH BASIN CHAMBER 500x450x4MM
SEWER LINE	
	RAIN WATER HARVESTING PIT (RHPP)
30mm VENTILATION DUCT	
SEWER LEGEND FOR EXTERNAL-	
	900 DIA SEWER MANHOLE DEPTH (0.8M TO 1.65M.)
	1200 DIA SEWER MANHOLE DEPTH (1.66M TO 2.50M.)
	MANHOLE SEWER (0.00to0.0mm)
SEWER LINE	
WATER SUPPLY LEGEND FOR EXTERNAL-	
	IRRIGATION WATER LINE
	WATER TANKER REDDOR / BORWELL WATER LINE
	MUNICIPAL WATER LINE
	STP BYPASS LINE FROM STP PLANT ROOM

CLIENT: BOXACRES DEVELOPERS PVT. LTD.	PROJECT: AN OF RETIREMENT HOUSING PROJECT, UNDER RETIREMENT HOUSING POLICY, AREA MEASURING 1.50683 ACRES (LICENSE NO ZP 01/2020/2020/30.01/2020) IN SECTOR 79 FORSYTHA DEVELOPERS PVT. LTD. AND BOXACRES DEVELOPERS PVT. LTD. IN COLLABORATION WITH FORSYTHA DEVELOPERS PVT. LTD.		NORTH 	SUB-01
	SCALE: 1:300	DRAWING NAME SITE PLAN		
DRAWING NO.		Prepared by: <u>Engineer (P)</u> Checked by: <u>Chief Engineer</u> Approved by: <u>Owner/Proprietor</u>		


VINIT B. BAJAJ
 Project Engineer - Civil/696/1991
 P.E. (Civil) - 14, Gurgaon


Anshu
 Project Engineer - Civil/696/1991
 P.E. (Civil) - 14, Gurgaon

APPLICANT'S SIGN.	ARCHITECT'S SIGN