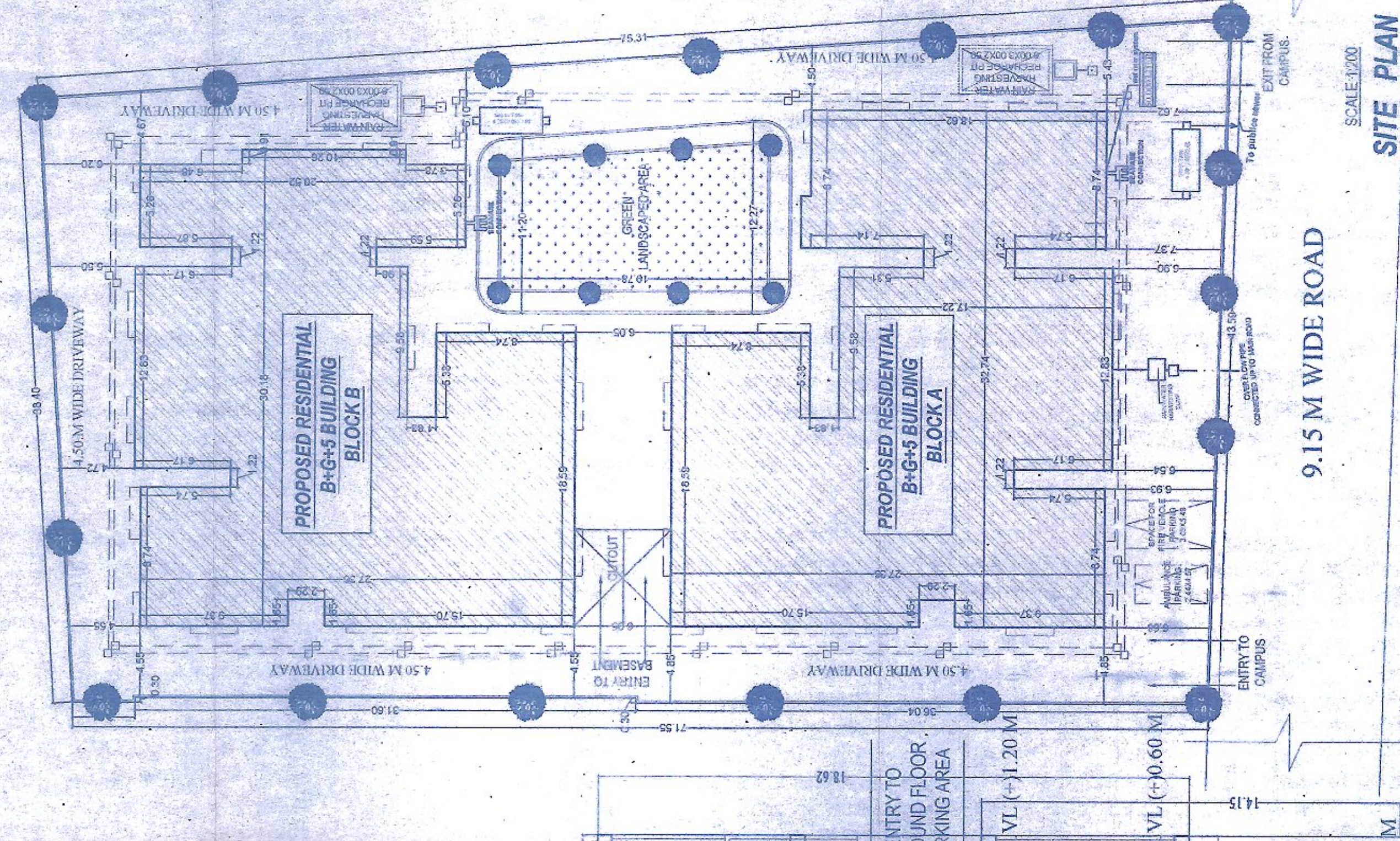
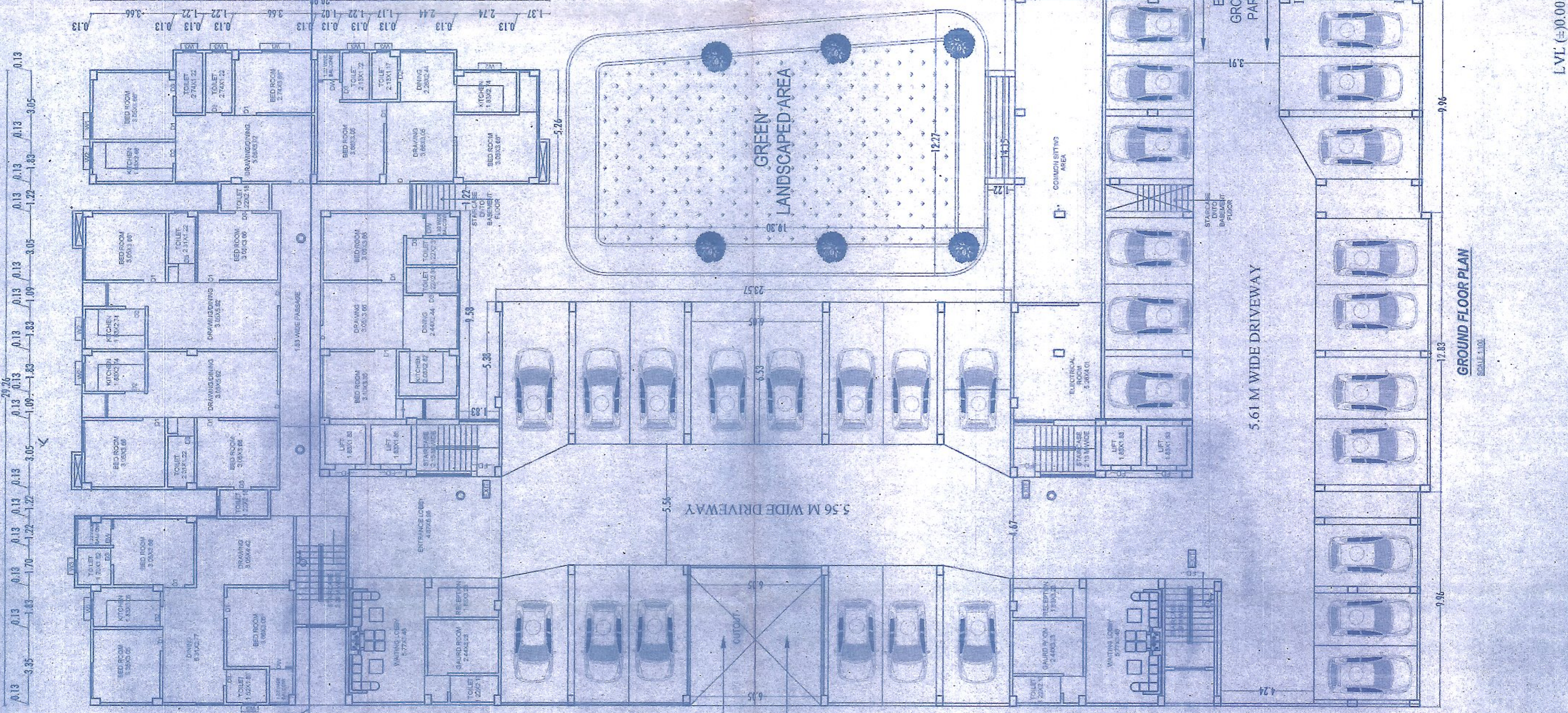
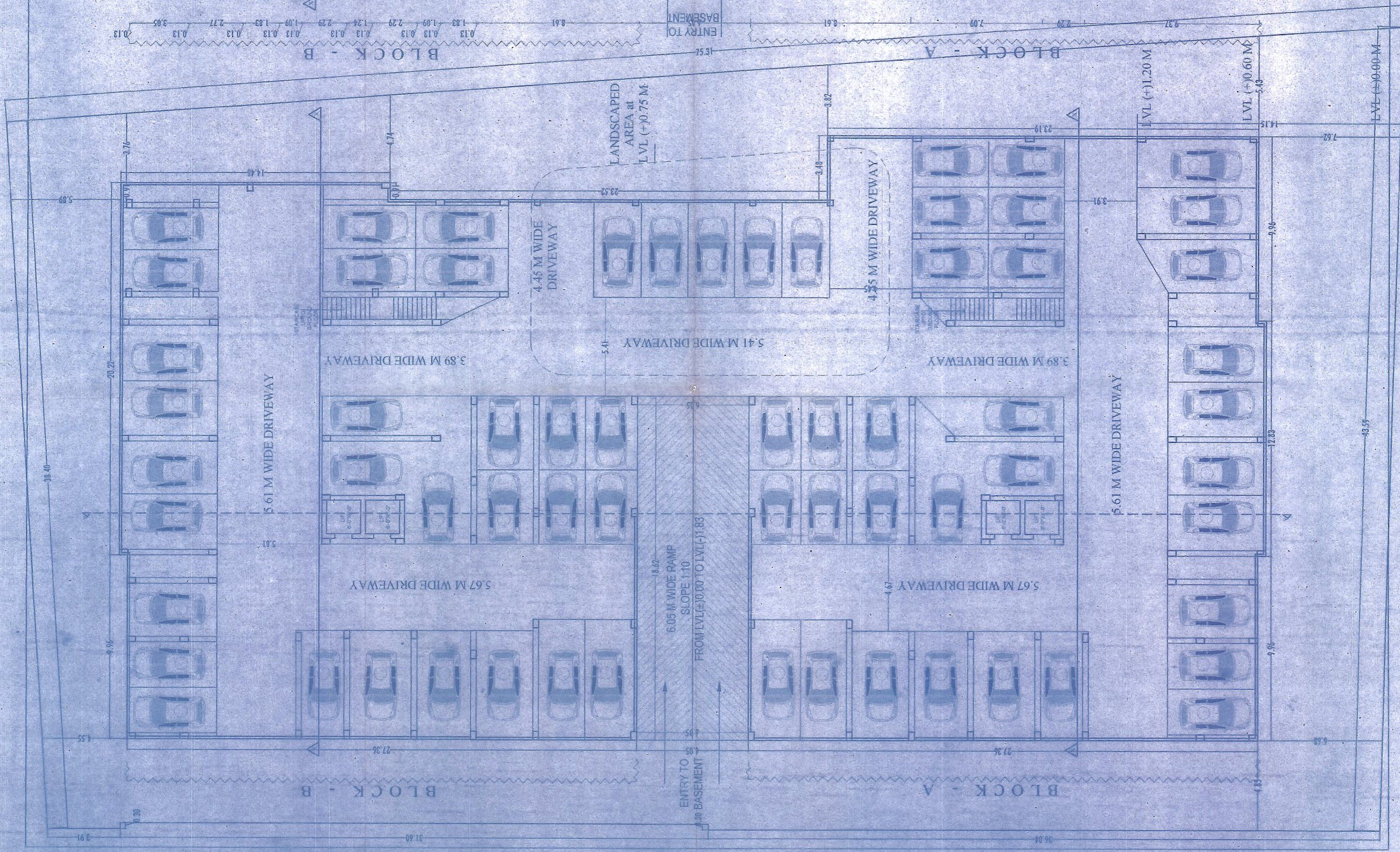




PARKING CALCULATION:-

PROPOSED RESIDENTIAL PARKING
 CAR PARKING FOR = 25%
 GROSS CAR PARKING = $7.74/15 \times 25\%$ = 1273.33 sq.m.
 REQUIRED TOTAL CAR PARKING AREA = 1273.33 SQM

PROPOSED COMMERCIAL PARKING
 CAR PARKING FOR = 25%
 GROSS CAR PARKING = $7.74/15 \times 25\%$ = 1273.33 sq.m.
 REQUIRED TOTAL CAR PARKING AREA = 1273.33 SQM

TOTAL PARKING AREA
 BASEMENT FLOOR PARKING AREA = 1751.53 sq.m.
 GROUND FLOOR PARKING AREA = 849.59 sq.m.

TOTAL PROVIDED PARKING CAPACITY = 1751.53 + 849.59
 = 2601.14 sq.m.

BOUNDARY:-
 NORTH - PRIVATE OWNER
 SOUTH - 300' WIDE ROAD
 EAST - PRIVATE OWNER
 WEST - PRIVATE OWNER

RAIN WATER HARVESTING CALCULATION:-

BLOCK - 1 & B
 REQUIRED 6" MIN RECHARGING PIT TRENCH VOLUME
 PER 100 SQM OF TERRACE AREA
 SO, TERRACE AREA = 458.38 SQM
 TRENCH VOLUME OF RECHARGING PIT =
 (1455.38/100) X 6 = 87.59 CUM
 PROVIDED VOLUME OF RECHARGING PIT =
 1) 6.00 X 3.00 X 50 = 45 CUM
 2) 6.00 X 3.00 X 50 = 45 CUM

SEPTIC TANK CALCULATION

SEPTIC TANK CALCULATION	PROPOSED RESIDENTIAL SEPTIC TANK	SEPTIC TANK CALCULATION	PROPOSED COMMERCIAL SEPTIC TANK
BLOCK - A	BLOCK - B	BLOCK - A	BLOCK - B
TOTAL NO. OF FLAT = 48 NOS	TOTAL NO. OF FLAT = 48 NOS	TOTAL NO. OF FLAT = 48 NOS	TOTAL NO. OF FLAT = 48 NOS
EACH FLAT HAVING 1 PERSON	EACH FLAT HAVING 1 PERSON	EACH FLAT HAVING 1 PERSON	EACH FLAT HAVING 1 PERSON
TOTAL NO. OF PERSON = 16 X 1 = 228 PERSON	TOTAL NO. OF PERSON = 16 X 1 = 228 PERSON	TOTAL NO. OF PERSON = 16 X 1 = 228 PERSON	TOTAL NO. OF PERSON = 16 X 1 = 228 PERSON
TOTAL RECD. OF SEPTIC TANK = 228/0.085	TOTAL RECD. OF SEPTIC TANK = 228/0.085	TOTAL RECD. OF SEPTIC TANK = 228/0.085	TOTAL RECD. OF SEPTIC TANK = 228/0.085
= 18.12 qm	= 18.12 qm	= 18.12 qm	= 18.12 qm
TOTAL RECD. OF SEPTIC TANK = 18.12 qm	TOTAL RECD. OF SEPTIC TANK = 18.12 qm	TOTAL RECD. OF SEPTIC TANK = 18.12 qm	TOTAL RECD. OF SEPTIC TANK = 18.12 qm
AREA OF SEPTIC TANK SIZE= 20X22.00 X22.00 = 21.08 sqm	AREA OF SEPTIC TANK SIZE= 20X22.00 X22.00 = 21.08 sqm	AREA OF SEPTIC TANK SIZE= 20X22.00 X22.00 = 21.08 sqm	AREA OF SEPTIC TANK SIZE= 20X22.00 X22.00 = 21.08 sqm
TOTAL PROVIDE AREA OF SEPTIC TANK 21.08 sqm	TOTAL PROVIDE AREA OF SEPTIC TANK 21.08 sqm	TOTAL PROVIDE AREA OF SEPTIC TANK 21.08 sqm	TOTAL PROVIDE AREA OF SEPTIC TANK 21.08 sqm

GREEN AREA CALCULATION :-

Total Net Plot Area = 2997.14 sqm. Green Space Area % Req'd = 2997.14 X 10% = 299.71 sq.m. Total Provided Green Space = 304.11 sq.m.
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FIRE FIGHTING CALCULATION:-

SEPTIC TANK CALCULATION	PROPOSED RESIDENTIAL SEPTIC TANK	SEPTIC TANK CALCULATION	PROPOSED COMMERCIAL SEPTIC TANK
BLOCK - A	BLOCK - B	BLOCK - A	BLOCK - B
TOTAL NO. OF FLAT = 48 NOS	TOTAL NO. OF FLAT = 48 NOS	TOTAL NO. OF FLAT = 48 NOS	TOTAL NO. OF FLAT = 48 NOS
EACH FLAT HAVING 1 PERSON	EACH FLAT HAVING 1 PERSON	EACH FLAT HAVING 1 PERSON	EACH FLAT HAVING 1 PERSON
TOTAL NO. OF PERSON = 16 X 1 = 228 PERSON	TOTAL NO. OF PERSON = 16 X 1 = 228 PERSON	TOTAL NO. OF PERSON = 16 X 1 = 228 PERSON	TOTAL NO. OF PERSON = 16 X 1 = 228 PERSON
TOTAL RECD. OF SEPTIC TANK = 228/0.085	TOTAL RECD. OF SEPTIC TANK = 228/0.085	TOTAL RECD. OF SEPTIC TANK = 228/0.085	TOTAL RECD. OF SEPTIC TANK = 228/0.085
= 18.12 qm	= 18.12 qm	= 18.12 qm	= 18.12 qm
TOTAL RECD. OF SEPTIC TANK = 18.12 qm	TOTAL RECD. OF SEPTIC TANK = 18.12 qm	TOTAL RECD. OF SEPTIC TANK = 18.12 qm	TOTAL RECD. OF SEPTIC TANK = 18.12 qm
AREA OF SEPTIC TANK SIZE= 20X22.00 X22.00 = 21.08 sqm	AREA OF SEPTIC TANK SIZE= 20X22.00 X22.00 = 21.08 sqm	AREA OF SEPTIC TANK SIZE= 20X22.00 X22.00 = 21.08 sqm	AREA OF SEPTIC TANK SIZE= 20X22.00 X22.00 = 21.08 sqm
TOTAL PROVIDE AREA OF SEPTIC TANK 21.08 sqm	TOTAL PROVIDE AREA OF SEPTIC TANK 21.08 sqm	TOTAL PROVIDE AREA OF SEPTIC TANK 21.08 sqm	TOTAL PROVIDE AREA OF SEPTIC TANK 21.08 sqm

FIRE FIGHTING CALCULATION:-

Total Net Plot Area = 2997.14 sqm. Green Space Area % Req'd = 2997.14 X 10% = 299.71 sq.m. Total Provided Green Space = 304.11 sq.m.
--

FIRE FIGHTING CALCULATION:-

SEPTIC TANK CALCULATION	PROPOSED RESIDENTIAL SEPTIC TANK	SEPTIC TANK CALCULATION	PROPOSED COMMERCIAL SEPTIC TANK
BLOCK - A	BLOCK - B	BLOCK - A	BLOCK - B
TOTAL NO. OF FLAT = 48 NOS	TOTAL NO. OF FLAT = 48 NOS	TOTAL NO. OF FLAT = 48 NOS	TOTAL NO. OF FLAT = 48 NOS
EACH FLAT HAVING 1 PERSON	EACH FLAT HAVING 1 PERSON	EACH FLAT HAVING 1 PERSON	EACH FLAT HAVING 1 PERSON
TOTAL NO. OF PERSON = 16 X 1 = 228 PERSON	TOTAL NO. OF PERSON = 16 X 1 = 228 PERSON	TOTAL NO. OF PERSON = 16 X 1 = 228 PERSON	TOTAL NO. OF PERSON = 16 X 1 = 228 PERSON
TOTAL RECD. OF SEPTIC TANK = 228/0.085	TOTAL RECD. OF SEPTIC TANK = 228/0.085	TOTAL RECD. OF SEPTIC TANK = 228/0.085	TOTAL RECD. OF SEPTIC TANK = 228/0.085
= 18.12 qm	= 18.12 qm	= 18.12 qm	= 18.12 qm
TOTAL RECD. OF SEPTIC TANK = 18.12 qm	TOTAL RECD. OF SEPTIC TANK = 18.12 qm	TOTAL RECD. OF SEPTIC TANK = 18.12 qm	TOTAL RECD. OF SEPTIC TANK = 18.12 qm
AREA OF SEPTIC TANK SIZE= 20X22.00 X22.00 = 21.08 sqm	AREA OF SEPTIC TANK SIZE= 20X22.00 X22.00 = 21.08 sqm	AREA OF SEPTIC TANK SIZE= 20X22.00 X22.00 = 21.08 sqm	AREA OF SEPTIC TANK SIZE= 20X22.00 X22.00 = 21.08 sqm
TOTAL PROVIDE AREA OF SEPTIC TANK 21.08 sqm	TOTAL PROVIDE AREA OF SEPTIC TANK 21.08 sqm	TOTAL PROVIDE AREA OF SEPTIC TANK 21.08 sqm	TOTAL PROVIDE AREA OF SEPTIC TANK 21.08 sqm

FIRE FIGHTING CALCULATION:-

Total Net Plot Area = 2997.14 sqm. Green Space Area % Req'd = 2997.14 X 10% = 299.71 sq.m. Total Provided Green Space = 304.11 sq.m.
--

WATER TANK CALCULATION:-		AREA CALCULATION :-	
BLOCK - A	TOTAL NO. OF FLAT = 45 NOS. NO. OF PERSONS = 45 X 5 = 225 PERSON TOTAL REQ. AREA = 135 sqm TOTAL REQ. AREA OF WATER TANK = 225 X 135 = 30375 ltrs FIRE WATER TANK = 10000.0 ltrs. TOTAL REQ. AREA OF WATER TANK = (30375+10000)=40375 ltrs PROVIDED AREA OF WATER TANK SIZE = 40375 sqm 2. 213X333.8X165.00 = 15797 LTRS. TOTAL PROVIDED WATER TANK CAPACITY = 43854 LTRS.	BLOCK - B TOTAL NO. OF FLAT = 51 NOS. EACH FLAT HAVING 5 PERSON PER PERSON REQ. AREA = 135 sqm TOTAL REQ. AREA OF WATER TANK = 255 X 135 = 34425 ltrs FIRE WATER TANK = 10000.0 ltrs. TOTAL REQ. AREA OF WATER TANK = (34425+10000)=44425 ltrs PROVIDED AREA OF WATER TANK SIZE = 44425 sqm 2. 213X333.8X170.00 = 13104 LTRS. TOTAL PROVIDED WATER TANK CAPACITY = 45183 LTRS	AREA CALCULATION :- PLOT AREA = 29977.74 SQ.M. TOTAL BU AREA ALL FLOOR = 3674.53+3817.09 = 7493.52 F.A.R. = Total Bu Area = 7493.52/29977.4 = 2.499 BLOCK - A BASEMENT FLOOR BU AREA = 11.67 sqm. GROUND. FLOOR BU AREA = 14.11 sqm 1ST. FLOOR BU AREA = 723.95 sqm. 2ND. FLOOR BU AREA = 723.95 sqm. 3RD. FLOOR BU AREA = 723.95 sqm. 4TH. FLOOR BU AREA = 723.95 sqm. 5TH. FLOOR BU AREA = 723.95 sqm.

TOTAL BU AREA ALL FLOOR = 3665.53 sqm.

BLOCK	FLOOR	BU AREA
BLOCK - B	BASEMENT FLOOR	11.67 sqm.
	GROUND FLOOR	432.52 sqm.
	1ST. FLOOR	680.76 sqm.
	2ND. FLOOR	680.76 sqm.
	3RD. FLOOR	680.76 sqm.
BLOCK - C	4TH. FLOOR	680.76 sqm.
	5TH. FLOOR	680.76 sqm.
	6TH. FLOOR	680.76 sqm.

TOTAL BU AREA ALL FLOOR = 3847.99 sqm.

PLOT DETAILS :-

- PROPOSED B+G-4 (BLOCK - AB) RESIDENTIAL BUILDING FOR
- DEVELOPERS : MAA TARA HOMES DEVELOPERS PRIVATE LIMITED

PLOT OWNER :

1. SRI RAJAN KUMAR ARYA
2. SRI RAMAN KUMAR ARYA
3. SRI RANIA PRATAP ARYA
4. SRI RAM KRISHNA LALL
5. SRI RAJESH KUMAR, S/O LATE RAM PADARTH LALL
6. SRI RAJUL KUMAR, S/O LATE RADHESHYAM
7. SRI KRISHN MURARI, S/O LATE BASUDEO PANDIT
8. SRI OMI PRAKASH ARYA
9. SRI MADAN LALL
10. SADAN KUMAR, S/O PARMESHWAR PRASAD
11. SRI BRAHMACHARI SURENDRA, S/O LATE BHAGWAN PANDIT

AT - MAUZA - DANAPUR SHAHZADPUR, PS - DANAPUR, KHATA NO - 289, TAUZI NO - 6000, THANA NO - 21, DANAPUR NIZAMAT, DISTRICT-PATNA.

[illegible]

11/11/2011
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J. E.
10/24/11
Maurice Davidson, Governor
Nizamat