

- FIRE REFUGE TERRACE
- RECHARGE PIT

**PROJECT**  
 PROPOSED ALTERATION OF PREVIOUSLY SANCTIONED WIDE SL. NO. B.O.C8 DATED 28.9.2018 AGAINST PETITION NO. 749 OF 2018-19 FOR G+12 STOREY AFFORDABLE HOUSING UNDER PRADHAN MANTRI AWAS YOJANA AT MUNICIPAL HOLDING NO. 29, KANAILAL GOSWAMI SARANI (PREVIOUSLY KNOWN AS RAILROAD ROAD), UNDER CIRCLE NO. 'F', OF THE SERAMPORE MUNICIPALITY COMPRISED IN L.R. DAG NOS. 2501, 2502, 2503, 2504, 2528, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2590, 2594, 2596, 2597, 2642, 2643, MOUZA: MAHESH, P.S. SERAMPORE, J.L.: 15, L.R. KHATAN NO. 11337, P.O. SERAMPORE, PIN: 712201, DISTRICT HOOGHLY, WEST BENGAL.

GROUND FLOOR PLAN ON SITE

- SPECIFICATION**
1. ALL DIMENSIONS ARE IN MM UNLESS IT IS MENTIONED.
  2. ALL EXTERNAL BRICK WALLS ARE 200 MM THICK AND INTERNAL 100 MM THICK.
  3. ALL BRICKWORK PLASTERING INSIDE OR OUTSIDE ARE IN THE RATIO OF 1:6:14 RESPECTIVELY AND OUTSIDE PLASTERING CONTAINS WATER PROOFING.
  4. ALL CIVIL WORKS ARE AS PER IS 456 AND ALL REINFORCEMENT AS PER IS 1175.
  5. ALL R.C.C. WORKS ARE IN THE RATIO M:2:5.
  6. ALL PRECAUTIONARY MEASURES SHALL BE TAKEN AT THE TIME OF CONSTRUCTION.
  7. DEPTH OF WATER RESERVOIR SHALL NOT BE MORE THAN THE DEPTH OF MAIN COLUMN FOUNDATION.

CONSTITUTIONAL ADVISOR: EDEN REALTY ENTERPRISES PVT. LTD.  
 PYRAMID ENGINEERING PVT. LTD.

WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT MUNICIPAL HOLDING NO. 29, KANAILAL GOSWAMI SARANI, UNDER CIRCLE NO. 'F', OF THE SERAMPORE MUNICIPALITY COMPRISED IN L.R. DAG NOS. 2501, 2502, 2503, 2504, 2528, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2590, 2594, 2596, 2597, 2642, 2643, MOUZA: MAHESH, P.S. SERAMPORE, J.L.: 15, L.R. KHATAN NO. 11337, P.O. SERAMPORE, PIN: 712201, DISTRICT HOOGHLY, WEST BENGAL, HAVE BEEN SO DESIGNED BY ME/US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL ETC.

SIGNATURE OF ARCHITECT: MALAY KUMAR GHOSH  
 REG. NO. CA/32/14854  
 25A, DR. SANKU BANERJEE ROAD, KOLKATA-700 029  
 KMC ENLISTMENT NO. 180(A)

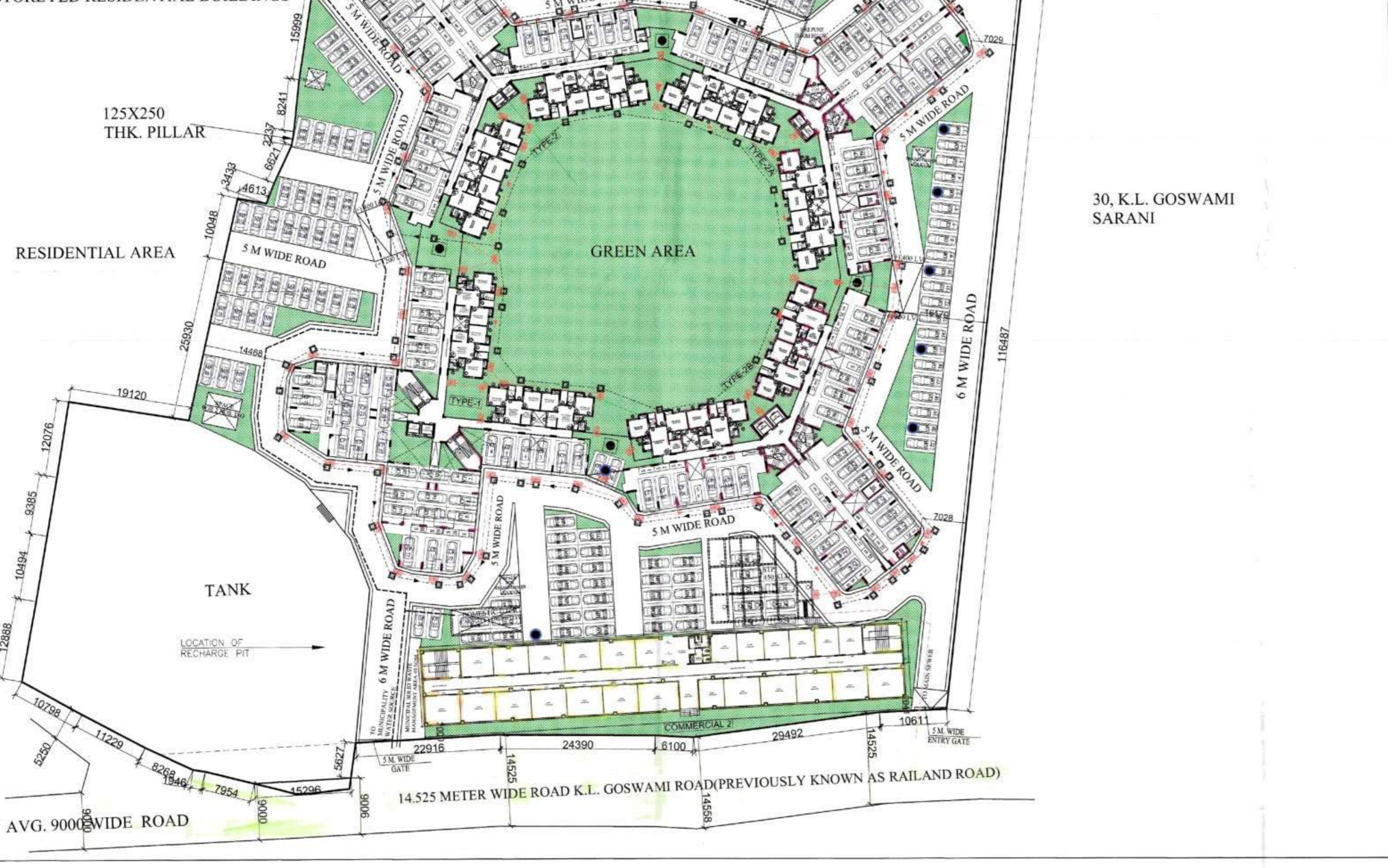
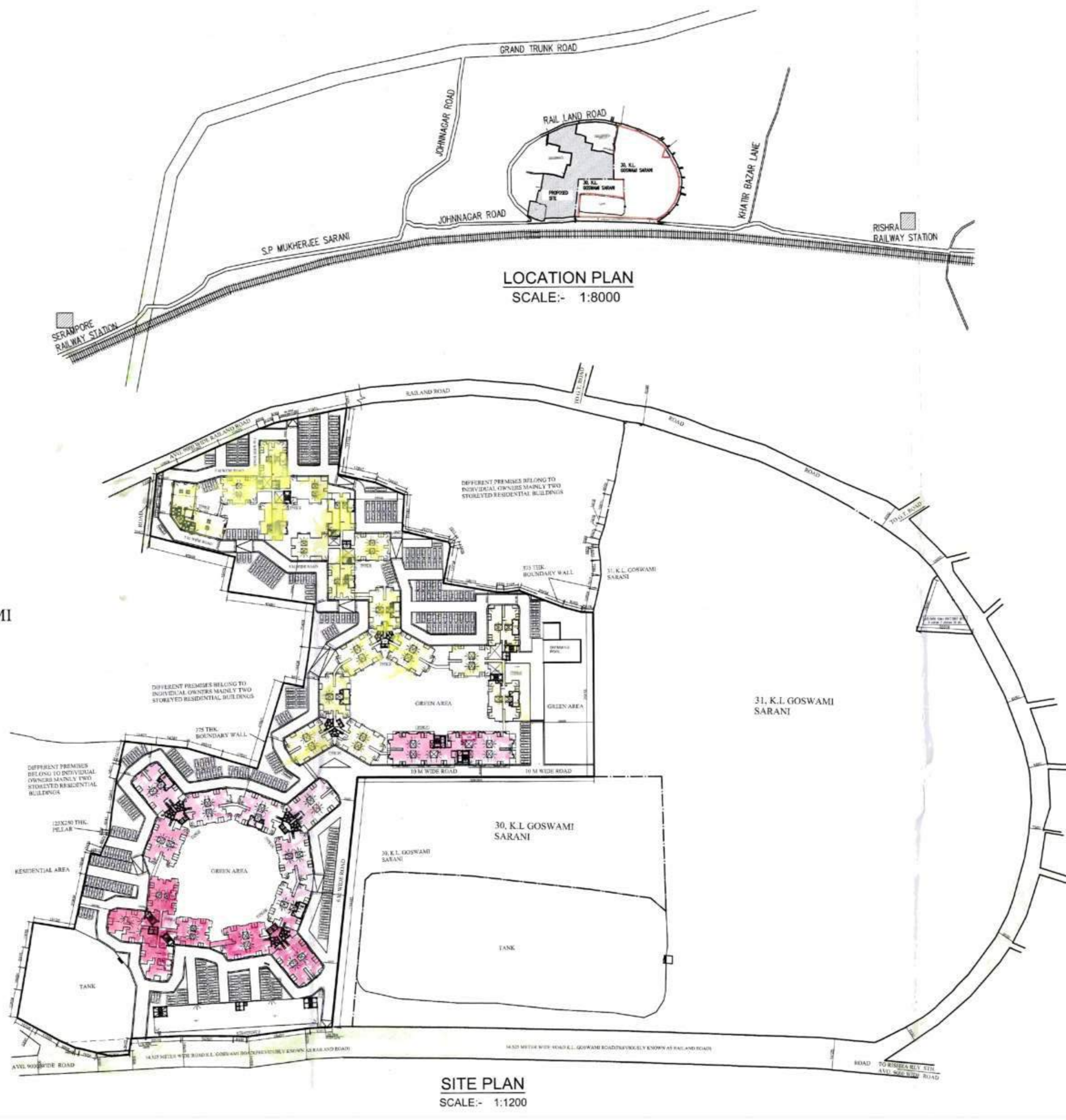
SIGNATURE OF STRUCTURAL ENGINEER: BIBEK BHASKAR MULLICK  
 REG. NO. SE/17/175  
 KOLKATA MUNICIPAL CORPORATION  
 ESE-1/76 (K.M.C.)

SIGNATURE OF GEOTECHNICAL ENGINEER: GEOTECH ENGINEERS PVT. LTD.  
 ALOK ROY  
 GTE-1/11  
 6A, MILTON PARK, GARIA, KOLKATA-700084.

SCALE: 1:400  
 DATE: 22/02/20  
 SHEET: 01 OF 02

PROJECT: ESPACE  
 33A, DR. SANKU BANERJEE ROAD, KOLKATA-700 029  
 PIN: 700 029

THE DRAWING IS PROPERTY OF ESPACE. IT IS TO BE USED ONLY FOR THE PROJECT FOR WHICH IT WAS PREPARED. ANY REPRODUCTION, ALTERATION, OR DISTRIBUTION OF THIS DRAWING WITHOUT PRIOR PERMISSION OF ESPACE IN THE CONTRARY THIS WILL BE TREATED AS ILLEGAL ACT.



**AREA STATEMENT:-**

PLOT AREA:	8.924 ACRE	36113.85	SQ.M.	i.e	3,88,729.44	SQ.FT.
F.A.R. PERMISSIBLE					2.500	
F.A.R. PROPOSED					2.4998	
PROPOSED GROUND COVERAGE		10013.409	SQ.M.	=	27.727	%
TYPE-1		872.567	SQ.M.			
TYPE-2		870.154	SQ.M.			
TYPE-2A		878.054	SQ.M.			
TYPE-2B		888.526	SQ.M.			
TYPE-3		813.682	SQ.M.			
TYPE-3A		845.424	SQ.M.			
TYPE-4		1033.663	SQ.M.			
TYPE-5		1692.48	SQ.M.			
TYPE-6		339.741	SQ.M.			
TYPE-7		683.908	SQ.M.			
COMMERCIAL		912.000	SQ.M.			
ROOF CONNECTOR		183.210	SQ.M.			
TOTAL		10013.409	SQ.M.			
PERMISSIBLE BUILT UP AREA		90284.615	SQ.M.			
PROPOSED BUILT-UP AREA		90279.034	SQ.M.			
GREEN AREA :-		9743.25 SQM	(26.98%)			

PARKING AREA CALCULATION:-	RESIDENTIAL AREA	CARPET AREA	RESIDENTIAL	
			NO OF PARKING REQUIRED	
TYPE	FOR F.A.R.			
TYPE-1 (GR.+TYP)	7679.645		UPTO 600 (130 FOR INOS.) = (600/130)	4.615 NOS.
TYPE-2 (GR.+TYP)	8346.920		UPTO 5000 (120 FOR 1) = (5000-600)/120	36.67 NOS.
TYPE-2A (GR.+TYP)	8425.040		UPTO 51004.375 (110 FOR 1) = (79669.115-5000)/110	678.810 NOS.
TYPE-2B (GR.+TYP)	8469.410			
TYPE 3 (GR.+TYP)	7400.925			
TYPE 3A (GR.+TYP)	7735.035			
TYPE-4 (GR.+TYP)	7400.925			
TYPE-5 (GR.+TYP)	14886.115			
TYPE-6 (GR.+TYP)	2951.100			
TYPE-7 (GR.+TYP)	6374.000			
COMMERCIAL (SHOP)		1738.780		
<b>TOTAL AREA</b>	<b>79669.115</b>	<b>1738.780</b>		
			<b>RESIDENTIAL PARKING REQUIRED</b>	<b>720.092 NOS.</b>
			<b>SHOP</b>	<b>1738.780 17.888 NOS.</b>
			<b>TOTAL</b>	<b>737.980 NOS.</b>
			<b>SAY</b>	<b>738 NOS.</b>

AREA STATEMENT	TYPICAL FLOOR	NO OF BLOCKS	GR.FL. AREA	GR.FL. FLAT	GR.FL. SERVICE	GR.FL. PARKING	TYPI.FL. AREA (EACH)	TOTAL BUILT-UP	LESS STAIR CARPET	LESS LIFT LOBBY	TOTAL BUILT-UP AREA FOR F.A.R.	ROOF SERVICE OF ALL BLOCKS	C.B. AREA	PERCENTAGE				
TYPE-1	12	1	852.152	151.66	92.792	607.705	769.260	9427.587	525.98	78.00	8923.587	40.30	16.2	2.39	35.32	22.418	2.93	
TYPE-2	12	1	844.579	185.44	67.044	588.095	789.834	9732.092	435.50	78.00	9218.592	30.00	22.19	28.48	2.945	30.04	22.500	2.85
TYPE-2A	12	1	854.009	185.21	67.075	607.728	799.983	9371.477	435.50	78.00	8891.977	30.00	22.19	28.08	2.945	30.04	22.500	2.96
TYPE-2B	12	1	864.481	185.71	73.57	605.701	766.354	9455.028	435.50	78.00	8941.528	30.00	28.56	28.90	2.945	30.04	22.500	2.94
TYPE-3	12	1	682.442	200.00	74.881	417.536	684.925	8494.096	435.50	78.00	7980.596	30.10	16.13	26.32	2.945	15.05	19.500	2.85
TYPE-3A	12	1	729.334	200.00	74.881	454.438	771.817	8936.71	435.50	78.00	8423.21	30.10	16.13	26.32	2.945	15.05	21.000	2.91
TYPE-4	12	1	872.958	200.00	178.003	294.930	657.136	8463.66	339.63	78.00	8046.035	35.91	13.675	48.00	2.945	17.96	19.500	2.97
TYPE-5	12	2	1439.240	593.72	205.126	642.999	712.423	13884.993	679.25	156.00	12959.743	71.82	38.86	79.2	5.89	35.91	21.000	2.95
TYPE-6	12	1	327.201	0.00	71.383	255.938	322.003	3353.299	741.00	78.00	3116.299	30.43	10.98	7.34	2.84	35.02	9.625	2.99
TYPE-7	12	1	655.509	254.96	126.475	274.074	634.046	7749.987	430.80	78.00	7281.187	35.92	24.5	20.79	2.39	35.92	17.614	2.87
COMMERCIAL	2	1	912.000			905.585	2723.170	154.80	18.00	2503.37	60.16	15.11	NIL	2.945	30.08			
<b>TOTAL</b>						<b>4742.534</b>		<b>96183.989</b>	<b>9028.96</b>	<b>876.00</b>	<b>90279.03</b>							

**CAR PARKING PROVIDED**

PARKING PROVIDED	COVER	OPEN	MECHANICAL
TYPE-1	36		
TYPE-2	24		
TYPE-2A	24		
TYPE-2B	24		
TYPE-3	24		
TYPE-3A	24	189	346
TYPE-4	17		
TYPE-5	17		
TYPE-6	17		
TYPE-7	13		
SHOP	0		
<b>TOTAL</b>	<b>200</b>	<b>189</b>	<b>346</b>

(A)

GROUND PL  
PLAN ON  
SITE

1. The ...  
be revisited for the future ...  
of original plan allowing ...  
2. Within one month of the completion of new  
construction of a ...  
Authority for interim assessment on a pro-techno  
form.

Project No. O.R. of 2020-2021  
Date of ...  
B.C.A. Meeting Dt. ...  
Dated: 18/11/21  
Chairperson  
Board of Administration  
Serampore Municipality

This is a case of addition & alteration of already  
approved plan. This may be treated as approved  
subject to observation of West Bengal Municipal  
Building Rule of 2(a) of Rule 31

Nitendra Singh  
Advisor (B.E Civil)  
Serampore Municipality  
Ex Chief Engineer  
M.E.D

Chandrima Chakrabarti  
Urban Infrastructure Expert  
Serampore Municipality