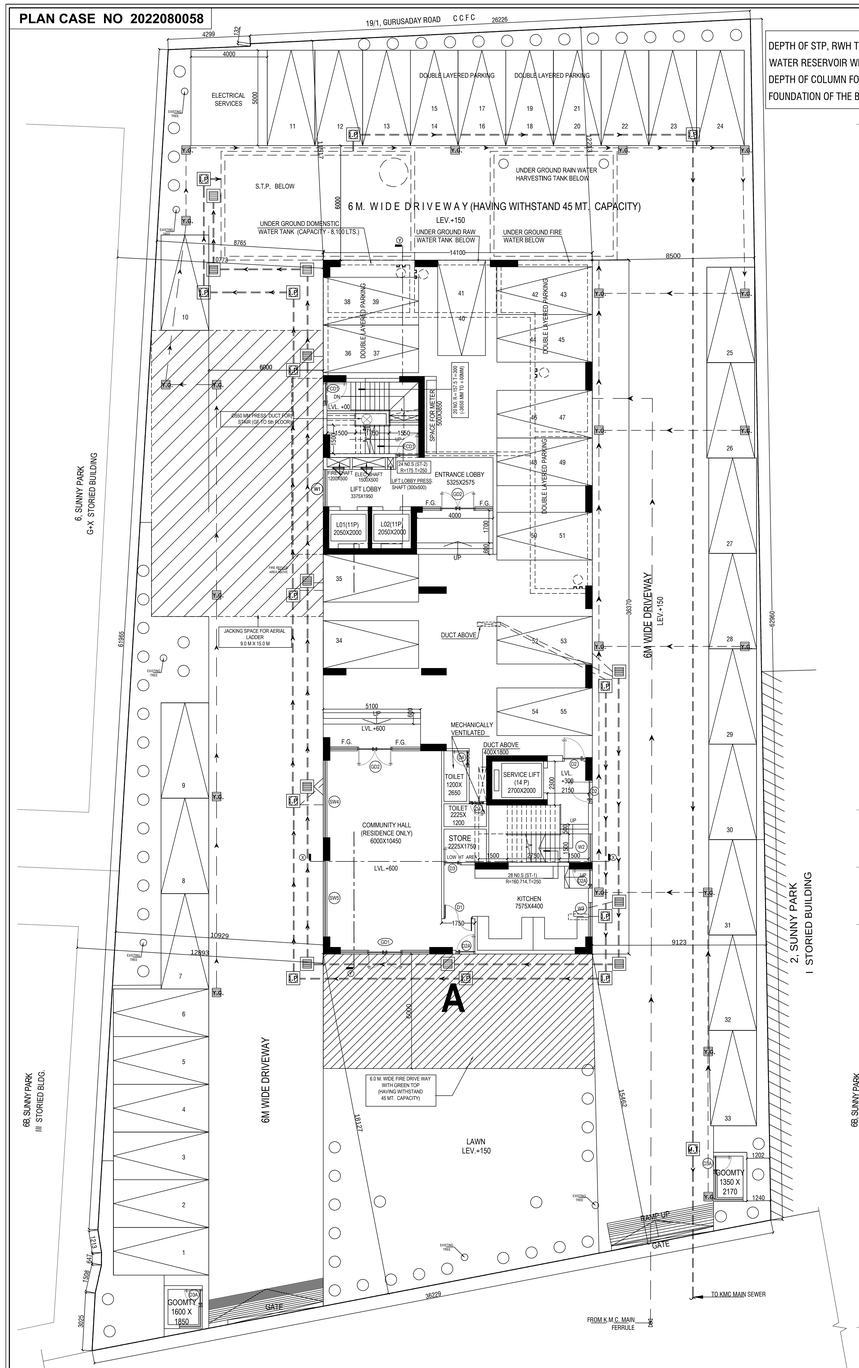
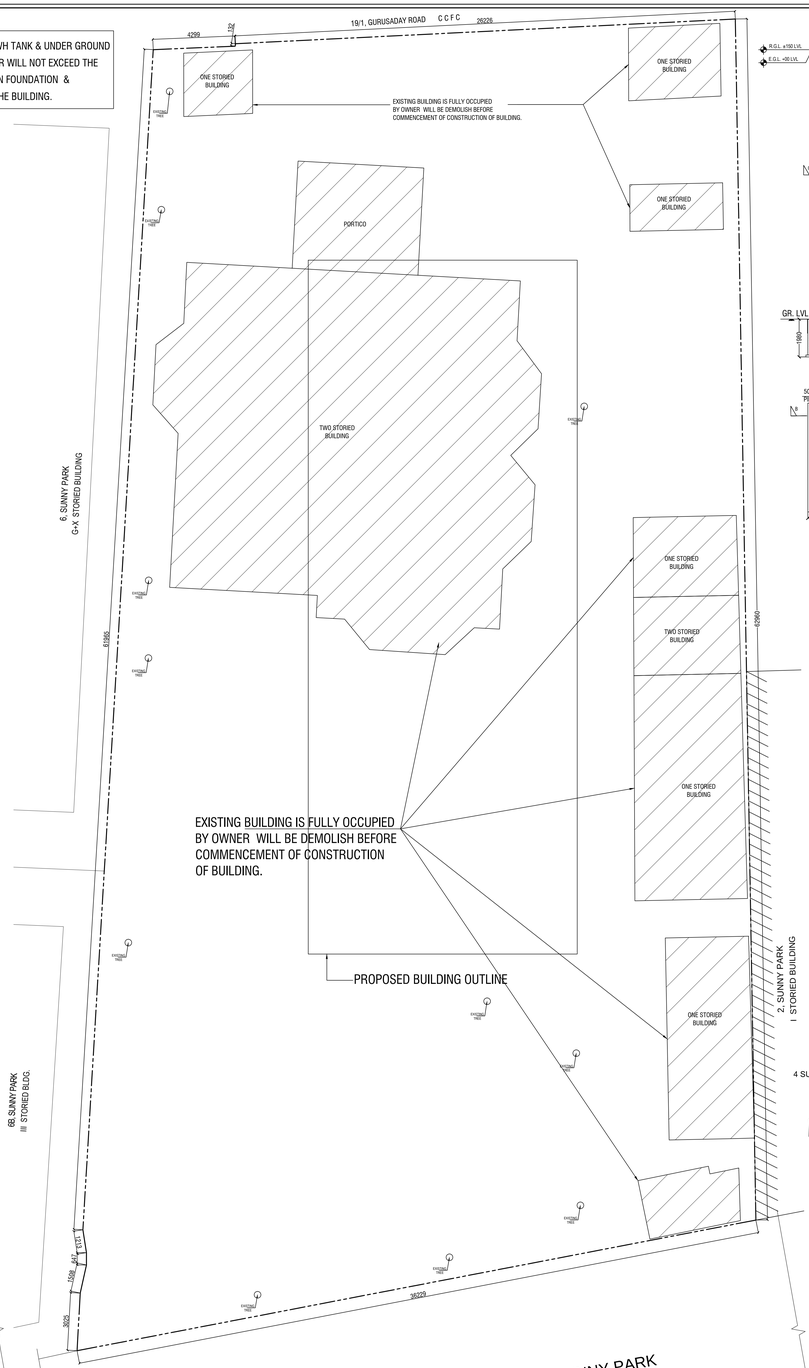
PLAN CASE NO 2022080058

DEPTH OF STP, RWH TANK & UNDER GROUND WATER RESERVOIR WILL NOT EXCEED THE DEPTH OF COLUMN FOUNDATION & FOUNDATION OF THE BUILDING.



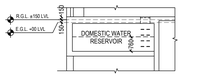
GROUND FLOOR PLAN
SCALE :- 1:100



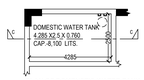
EXISTING SITE PLAN
SCALE :- 1:100

NOTES:

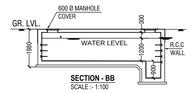
1. ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE STATED.
2. UNLESS OTHERWISE MENTIONED ALL EXTERNAL WALLS ARE 250 MM TH & ALL INTERNAL WALLS ARE 125 MM THK.
3. THE DEPTH OF UNDER GROUND RESERVOIR WILL NOT EXCEED THE DEPTH OF FOUNDATION OF NEAR BY COLUMN.
4. THE PLOT IS NOT A TANK OR FILED UP TANK.
5. DEPTH OF STP, RWH TANK & UNDER GROUND WATER RESERVOIR WILL NOT EXCEED THE DEPTH OF COL. FOUNDATION.
6. PRECAUTIONARY MEASURES WILL BE TAKEN AT THE TIME OF CONSTRUCTION OF THE BUILDING, STP, RWH TANK & UNDER GROUND WATER RESERVOIR AND DURING DEMOLITION OF THE EXISTING BUILDING & ADJOINING STRUCTURES.



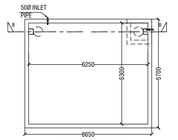
SECTION - CC
SCALE :- 1:100



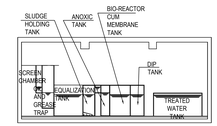
PLAN OF DOMENSTIC WATER TANK
CAPACITY - 8,100 LTS.
SCALE :- 1:100



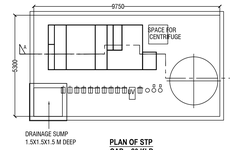
SECTION - BB
SCALE :- 1:100



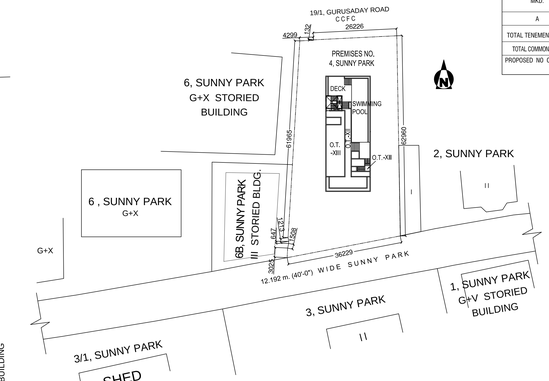
PLAN OF RAIN WATER HARVESTING TANK
CAPACITY - 40,000 LTS.
SCALE :- 1:100



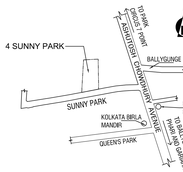
SECTION -AA
SCALE :- 1:100



PLAN OF STP CAP. - 20 KLD
SCALE :- 1:100



SITE PLAN
SCALE :- 1:600



LOCATION PLAN
SCALE :- 1:4000

DETAILS OF PLAN PROPOSAL

A 1. ASSESSEE NO. : 11-069-44-0005-0
2. DEED NO.: BOOK- I, VOLUME NO.-1903-2022, PAGE- 91175 TO 91229, BEING NO.- 190315764, DATED : 04.02.2022, ARA-III, KOLKATA.
3. DETAILS OF REG. BOUNDARY DEC.: BOOK-I, VOLOLUME NO. 1904-2022, PAGE - 37554 TO 37569, BEING NO.-190400326, DATED-13.01.2022, ARA-IV, KOLKATA.
4. LAND AREA AS PER DEED = (032 K.- 05 CH.-20 SQ.FT.) = 2163.20 SQM.
5. LAND AREA AS PER BOUNDARY DECLARATION = 2163.20 SQM.
6. ROAD WIDTH = 12.192 M.
7. NO OF STOREY = G + XII
8. NO OF TENEMENTS = 11 NOS.
9. SIZE OF TENEMENT = 529.369 SQ.MT. (11 NOS.)

B. 1. GROUND COVERAGE = (23.706 % OF 2163.20 SQ.MT.) = 512.817 SQM.
2. F.A.R. CONSUMED = 2.4698
3. TOTAL COVERED AREA = 6176.188 SQM.
4. TOTAL CAR PARKING AREA = 281.443 SQM.
5. NO. OF CAR PARKING PROVIDED = 55 NOS.

PLAN FOR PROPOSED G + XII STORIED RESIDENTIAL PRE CERTIFIED GOLD GREEN BUILDING OF 49.050 MT. HEIGHT AT PREMISES NO. 4 SUNNY PARK, WARD NO.- 069, BOROUGH - VIII, KOLKATA - 700019, P.S.- BALLYGUNGE, P.O. - BALLYGUNGE. U/S - 393A OF K.M.C. ACT 1980 & COMPLYING THE NEW AMENDMENT OF BUILDING RULE 2009.

AREA STATEMENT

1	LAND AREA AS PER DEED = 32 K.-05 CH. - 20 SQ.FT. = 2163.20 SQM.					LAND AREA AS PER BOUNDARY DEC. = 2163.20 SQM.	
2	PERMISSIBLE GROUND COVERAGE					50.0 %	1081.6
3	PERMISSIBLE F.A.R. = (2.25 + 10 % EXTRA FOR GREEN BUILDING)						2.475
4	PROPOSED GROUND COVERAGE					23.706 %	512.817
5	FLOOR	TOTAL FLOOR AREA	STAIR WELL	LIFT WELL	DUCT	TOTAL FL. AREA EXCLUDING STAIR WELL & LIFT WELL	EXEMPTED AREA: STAIR & STAIR LOBBY	EXEMPTED AREA: LIFT LOBBY	NET COVER AREA
	BASEMENT	83.754	0	0	0	83.754	16.5	0	67.254
	GROUND	512.817	1.313	0	0	511.504	33.75	9.0	468.754
	FIRST	512.817	1.313	13.6	3.439	494.465	33.75	9.0	451.715
	SECOND	512.817	1.313	13.6	3.439	494.465	33.75	9.0	451.715
	THIRD	512.817	1.313	13.6	3.439	494.465	33.75	9.0	451.715
	FOURTH	512.817	1.313	13.6	3.439	494.465	33.75	9.0	451.715
	FIFTH	512.817	1.313	13.6	3.439	494.465	33.75	9.0	451.715
	SIXTH	512.817	1.313	13.6	3.439	494.465	33.75	9.0	451.715
	SEVENTH	512.817	1.313	13.6	3.439	494.465	33.75	9.0	451.715
	EIGHTH	512.817	1.313	13.6	3.439	494.465	33.75	9.0	451.715
	NINETH	512.817	1.313	13.6	3.439	494.465	33.75	9.0	451.715
	TENTH	512.817	1.313	13.6	3.439	494.465	33.75	9.0	451.715
	ELEVENTH	512.817	1.313	13.6	3.439	494.465	33.75	9.0	451.715
	TWELVETH	152.94	1.313	8.2	1.612	141.815	16.5	6.0	119.315
	TOTAL	6390.498	17.069	157.6	39.445	6176.188	438.0	114.0	5624.188
6	CAR PARKING AREA								281.443
7	PROPOSED F. A. R. = (5624.188- 281.443) / 2163.20 = 5342.745 / 2163.20 =								2.4698
8	REQUIRED NO OF CAR PARKING								55
9	PROPOSED NO OF CAR PARKING								55
10	AREA OF STAIR HEAD ROOM								32.958
11	AREA OF LIFT M/C ROOM (L/M LESS LIFT)								23.82
12	AREA OF OVER HEAD TANK								21.58
13	AREA OF RAIN WATER HARVESTING TANK								33.125
14	AREA OF STP (PUMP ROOM + TANK PORTION) = (32.143 + 12.382) =								44.525
15	AREA OF PLANTER								20.5
16	AREA OF SWIMMING POOL WITH DECK								177.376
17	RRE REFUGE AREA								30.442
18	AREA OF TERRACE								512.817
19	GATE GODAITY AREA								9.0
20	AREA OF TREE COVER (17.309 %)								374.427
20.a	NEW PLANTATION								60 NO.S
20.b	EXISTING PLANT								06 NO.S
20.c	EXISTING TO BE UPROOTED								06 NO.S

TENEMENT AREA & CAR PARKING

MKD.	TENEMENT SIZE	TENEMENT AREA INCLD. SERVICES	TENEMENT GROUP	NO OF TENEMENT / FLOOR	TOTAL NO OF TENEMENT
A	428.292	529.369	500 TO 600 SQM.	1	11
TOTAL TENEMENT AREA	4711.212	PERCENTAGE OF COMMON AREA	TOTAL REQUIRED NO OF CAR PARKING		55
TOTAL COMMON AREA	1111.886	23.6			
PROPOSED NO OF CAR PARKING	(OPEN: SINGLE LAYER - 25, 2 LAYER - 8) (COVERED: SINGLE LAYER - 2, 2 LAYER - 20)				55

COMMON AREA ELECTRICAL LOAD SHEET

SL. NO	Description	Qty.	Unit Load in W	Total Connected Load in KW	Load Factor	Demand Load in KW
1	Lighting + Small Power Load			39.66	0.60	23.80
2	Kitchen Equipment load	1.00	15,000	15.00	0.60	9.00
3	Lift Load - 3 nos.	3.00	7,500	22.50	0.70	15.75
4	Stack Parking Load	8.00	1,500	12.00	0.60	7.20
5	Electrical Vehicle Charging Load	2.00	7,500	15.00	0.80	12.00
6	Community hall & Gym area HVAC Load	1.00	31,000	31.00	0.70	21.70
7	Ventilation Load - Normal case	1.00	15,000	15.00	0.70	10.50
8	Ventilation Load - Fire case	1.00	27,500	27.50		
9	Plumbing Load	1.00	30,000	30.00	0.60	18.00
10	External Lighting Load	1.00	10,000	10.00	0.70	7.00
	Total For Common area			217.66		124.95

APARTMENT LOAD SHEET

SL. NO		Qty.	Unit Load in W	Total Connected Load in KW	Load Factor	Demand Load in KW
1	Apartment Load	11.00	75,000	825.00	0.30	247.50
	Total For Apartment			825.00		247.50
	Total- Common + Apartment			1042.66		372.45

SCHEDULE OF WINDOW

SL. NO	WINDOW MARK(S)	MASONRY OPENING WIDTH	HEIGHT	SILL	LINTEL
1.	SW1	4675	2850	150	3000
2.	SW2	4200	2850	150	3000
3.	SW3	4095	2850	150	3000
3.	SW3A	3750	2050	150	2250
4.	SW4	4050	2850	150	3000
5.	SW5	4000	2850	150	3000
6.	SW6	3900	2850	150	3000
7.	SW7	3650	2850	150	3000
8.	SW8	2925	2850	150	3000
9.	SW8A	3000	2050	150	2250
10.	SW9	2750	2850	1200	3000
11.	W1	1950	2850	150	3000
12.	W1A	1950	2050	150	2250
13.	W2	1500	2850	150	3000
14.	W2A	1500	2100	150	2250
15.	W3	1800	1800	1200	3000
16.	W4	1200	2850	150	3000
17.	W4A	1000	2850	150	3000
18.	W5	3200	2850	150	3000
19.	W6	600	2850	150	3000
20.	W7	900	2850	150	3000

SCHEDULE OF GLAZING

SL. NO	DOOR MARK(S)	MASONRY OPENING WIDTH	HEIGHT	SILL	LINTEL
1.	GD1	1950	3000	"	3000
2.	GD2	1800	3000	"	3000
3.	GD2A	1800	2250	"	2250

SCHEDULE OF DOOR

SL. NO	DOOR MARK(S)	MASONRY OPENING WIDTH	HEIGHT	SILL	LINTEL
1.	D1	1500	2950	"	3000
2.	D2	1200	2950	"	3000
3.	D2A	1000	2950	"	3000
4.	D2B	1000	2050	"	2100
5.	D3	900	2950	"	3000
6.	D3A	900	2050	"	2100
7.	D3B	900	1600	"	1650
8.	D4	750	2950	"	3000
9.	D5	1200	2050	"	2100
10.	SD1	4200	2950	"	3000
11.	SD2	3700	2950	"	3000
11.	SD3	2900	2950	"	3000
12.	SD4	1100+ 1775	2950	"	3000
13.	FCD1	1200	2950	"	3000
14.	FCD2	1000	2950	"	3000
15.	FCD3	900	2200	"	2250
16.	FCD4	1950	2950	"	3000

OWNERS DECLARATION:

I DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT I SHALL ENGAGE ARCHICECT, E.S.E. & G.T.E. DURING CONSTRUCTION I SHALL FOLLOW THE INSTRUCTIONS OF ARCHICECT, E.S.E. & G.T.E. DURING CONSTRUCTION OF THE BUILDING (AS PER B.S.PLAN). K.M.C. AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING AND ADJOINING STRUCTURES. IF ANY SUBMITTED DOCUMENTS ARE FOUND TO BE FAKE,THE K.M.C. AUTHORITY WILL REVOKE THE SANCTION PLAN. THE CONSTRUCTION OF WATER RESERVOIR WILL BE UNDER TAKEN UNDER THE GUIDANCE OF E.S.E. AND ARCHITECT BEFORE STARTING OF BUILDING FOUNDATION WORK. DURING INSPECTION PLOT WAS IDENTIFIED BY ME.

BINOD CHAND KANKARIA Designated Partner of GUINDY INFOCITY LLP (LESSEE)
NAME OF SIGNATORY & OWNER

CERTIFICATE OF STRUCTURAL ENGINEER.

THIS IS TO CERTIFY THAT THE STRUCTURAL DESIGN AND DRAWINGS OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECTS.
WE DO, HEREBY, ALSO UNDERTAKE THAT DURING EXECUTION OF THE WORK ALL PRECAUTIONARY MEASURES WILL BE TAKEN BY US IN RESPECT OF SAFETY AND STABILITY OF THE ADJOINING STRUCTURE AND PROPERTIES.

SANJIV J. PAREKH (ESE-I/104) — SANJIB GUHA (ESR-88/16(I)
NAME OF STRUCTURAL ENGINEER — NAME OF STRUCTURAL REVIEWER

CERTIFICATE OF GEO-TECHNICAL ENGINEER.

UNDERSIGNED HAS INSPECTED THE SITE AND CARRIED OUT SOIL INVESTIGATION. IT IS CERTIFIED THAT THE EXISTING SOIL OF THE SITE IS ABLE TO CARRY THE LOAD COMING FROM THE PROPOSED CONSTRUCTION AND THE FOUNDATION SYSTEM PROPOSED HEREIN IS SAFE AND STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

JISHNU PAL G.T.E.-I/32
NAME OF GEO-TECH. ENGINEER

CERTIFICATE OF ARCHITECT

I DO HERE BY CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER K.M.C. BUILDING RULE - 2009 AS AMENDED FROM TIME TO TIME . THAT THE WIDTH OF THE ABUTTING ROAD CONFORM WITH THE PLAN AND IT IS A BUILDABLE SITE NOT A TANK OR A FILLED UP TANK. THE SITE PLAN , KEY PLAN AGREES WITH THE SITE. THE PLOT IS DEMARCATED BY BOUNDARY WALLS & MEASUREMENTS TALLY WITH THE REGD. DEED PLAN. THE EXISTING STRUCTURE AS SHOWN FULLY OCCUPIED BY OWNERS AS PER OWNERS UNDERTAKING.

VIVEK SINGH RATHORE,
REGN. NO. - CA/2001/28162
NAME OF ARCHITECT

ARCHITECT'S OFFICE DETAILS:

Ecostation, BP -7, 8th floor, Sector V, Salt Lake, Kolkata - 700091 India
e-mail : ecostation@sunnydeb.com
Tel -033-23670678, 23676680/81
www.ecostationgroup.com

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SANCTION DRAWING

TITLE : GROUND FLOOR PLAN, EXISTING GROUND FLOOR PLAN, LOCATION PLAN, STP. PLAN AND SECTION, RAIN WATER HARVESTING TANK PLAN AND SECTION, STP PLAN AND SECTION, DOMESTIC TANK PLAN AND SECTION.			
DWG. NO.: SSP-A-S-01	NOTE:	DATE: 23.08.2022	SHEET NO :- 1 OF 3
			REV.:

BUILDING PERMIT NO. - 2023080076
DATE : 05/12/2023
VALID UPTO : 04/12/2028

NOTE : APPROVAL OF DISTRICT FOREST OFFICER (DFO) HAS TO BE OBTAINED FOR FELLING AND / OR REPLACING OF THE TREES STANDING WITHIN THE DRIVEWAY BEFORE PLINTH LEVEL INTIMATION AS PER RECOMMENDATION OF MBC VIDE ITEM NO. 198/23-24 DATED 05/10/2023

BISWAJIT DATTA Digitally signed by BISWAJIT DATTA Date: 2023.12.05 16:34:40 +05'30'

DIGITAL SIGNATURE OF A.E (C.) / BLDG. / BR. VIII / KMC.

TUSHAR JATI Digitally signed by TUSHAR JATI Date: 2023.12.05 16:38:44 +05'30'

DIGITAL SIGNATURE OF EX.Engg. (C.) / BLDG. / BR. VIII / KMC.