

The structural analysis reports & soil reports are kept for reference in this office. The clearance is accorded subject to certificate of architect, P. S. RAJARHAT, U.S. Engineer, Geo-Tech Engineer.

District Engineer
(N) 24 Parganas Zilla Parishad
Sanctioned & Approved
Executive Officer
Rajarat Panchayat Samity

PROPOSED G+H STORED RESIDENTIAL BUILDING PLAN AT C.S. DAG NO. 1383, 1385, 1386, HQS. R.S. & L.R. DAG NO. -1461, H.G.S. 1464, 1484, R.S. KH. NO. - 2135, 2136, 2137, 2138, 2139, MOUZA - REKJYANI, P. S. - RAJARHAT, U.S. 1415, 1416, PGS (N), UNDER RAJARHAT BISHNUPUR-1, GRAM PANCHAYAT.

DRAWING TITLE:
GROUND FLOOR PLAN OF BL-1 & 2 TYPICAL FLOOR PLAN BL-1 & 2 DETAILS OF S.T.P., S.C.G.W.R., DOOR & WINDOW SCHEDULE, ETC.

- AREA STATEMENTS:-**
- AREA OF LAND AS PER MEASUREMENT = 02 B. - 06 KT. - 12 CH. - 44 SFT. = 3131.251 SQ.M.
 - AREA OF LAND AS PER MEASUREMENT = 02 B. - 06 KT. - 12 CH. - 44 SFT. = 3131.251 SQ.M.
 - POND AREA = 216.80 SQ.M.
 - NET LAND AREA (AFTER DEDUCT THE POND AREA) = 2914.451 SQ.M.
 - GIFTED LAND AREA (FOR WIDING THE ADJACENT ROAD) = 67.85 SQ.M.
 - AFTER GIFTED LAND AREA = 2846.601 SQ.M.
 - PERMISSIBLE GR. COVERAGE 60% @ 2912.751 SQ.M. = 1422.445 SQ.M.
 - PERMISSIBLE F.A.R. = 1.75
 - PROPOSED GROUND COVERAGE (41.50% @ 2912.751 SQ.M.) = 1208.67 SQ.M.
 - GROUND FLOOR AREA:
BLOCK - 1 = 797.00 SQ.M.
BLOCK - 2 = 410.87 SQ.M.
SERVICE AREA = (BL-A & BL-B) = 41.13 + 59.76 = 100.89 SQ.M.
STAR LIFT & LOBBY AREA = (BL-A & BL-B) = 51.17 + 57.00 = 108.17 SQ.M.
PARKING AREA = (BL-A & BL-B) = 47.49 + 67.73 = 115.22 SQ.M.
TENANT AREA = (BL-A & BL-B) = 200.22 + 186.15 = 386.37 SQ.M.
TOTAL = 1208.67 SQ.M. (SERVICE, STAR LIFT LOBBY & PARKING)
 - TYPICAL FLOOR AREA (INCLUDING DUCT LIFT WELL AND STAIR AREA)
BLOCK - 1 = 797.00 SQ.M.
BLOCK - 2 = 410.87 SQ.M.
STAR LIFT & LOBBY AREA = (BL-A & BL-B) = 106.51 + 63.87 = 170.38 SQ.M.
TOTAL = (797.00 + 386.25) X 3 = 3588.75 SQ.M.
 - 4TH FLOOR AREA (INCLUDING DUCT LIFT WELL & STAIR AREA)
BLOCK - 1 = 587.58 SQ.M.
BLOCK - 2 = 348.55 SQ.M.
STAR LIFT & LOBBY AREA = (BL-A & BL-B) = 100.91 + 55.29 = 156.20 SQ.M.
TOTAL = 847.33 SQ.M.
 - TOTAL EXEMPTED AREA FROM F.A.R.
STAIRWAY (BL-A & BL-B) = (22.88 + 11.84) X 5 = 177.60 SQ.M.
LIFT WELL (BL-A & BL-B) = (7.98 + 3.89) X 4 = 47.76 SQ.M.
PARKING (BL-A & BL-B) = 9 + 8 + 17 X 25 = 425 SQ.M.
TOTAL = 3588.75 + 547.18 = 4135.93 SQ.M. / 2912.751 SQ.M.
= 1.748 X 1.75
 - F.A.R. CALCULATION (GR. FL. AREA + 4TH FL. AREA + STAIR AREA + LIFT WELL AREA + PARKING AREA) (1208.67 + 3588.75 + 547.18) = 5344.60 SQ.M. / 2912.751 SQ.M. = 1.835 X 1.75

TENANTS & CAR PARKING CALCULATION

TYPICAL FLOOR AREA	TYPICAL FLOOR AREA	NO. OF TENANTS	NO. OF TENANTS	ACQUIRED CAR PARKING
TYP. 1	1200	1	1	1
TYP. 2	1200	1	1	1
TYP. 3	1200	1	1	1
TYP. 4	1200	1	1	1
TYP. 5	1200	1	1	1
TYP. 6	1200	1	1	1
TYP. 7	1200	1	1	1
TYP. 8	1200	1	1	1
TYP. 9	1200	1	1	1
TYP. 10	1200	1	1	1
TYP. 11	1200	1	1	1
TYP. 12	1200	1	1	1
TYP. 13	1200	1	1	1
TYP. 14	1200	1	1	1
TYP. 15	1200	1	1	1
TYP. 16	1200	1	1	1
TYP. 17	1200	1	1	1
TYP. 18	1200	1	1	1
TYP. 19	1200	1	1	1
TYP. 20	1200	1	1	1
TYP. 21	1200	1	1	1
TYP. 22	1200	1	1	1
TYP. 23	1200	1	1	1
TYP. 24	1200	1	1	1
TYP. 25	1200	1	1	1
TYP. 26	1200	1	1	1
TYP. 27	1200	1	1	1
TYP. 28	1200	1	1	1
TYP. 29	1200	1	1	1
TYP. 30	1200	1	1	1
TYP. 31	1200	1	1	1
TYP. 32	1200	1	1	1
TYP. 33	1200	1	1	1
TYP. 34	1200	1	1	1
TYP. 35	1200	1	1	1
TYP. 36	1200	1	1	1
TYP. 37	1200	1	1	1
TYP. 38	1200	1	1	1
TYP. 39	1200	1	1	1
TYP. 40	1200	1	1	1
TYP. 41	1200	1	1	1
TYP. 42	1200	1	1	1
TYP. 43	1200	1	1	1
TYP. 44	1200	1	1	1
TYP. 45	1200	1	1	1
TYP. 46	1200	1	1	1
TYP. 47	1200	1	1	1
TYP. 48	1200	1	1	1
TYP. 49	1200	1	1	1
TYP. 50	1200	1	1	1
TYP. 51	1200	1	1	1
TYP. 52	1200	1	1	1
TYP. 53	1200	1	1	1
TYP. 54	1200	1	1	1
TYP. 55	1200	1	1	1
TYP. 56	1200	1	1	1
TYP. 57	1200	1	1	1
TYP. 58	1200	1	1	1
TYP. 59	1200	1	1	1
TYP. 60	1200	1	1	1
TYP. 61	1200	1	1	1
TYP. 62	1200	1	1	1
TYP. 63	1200	1	1	1
TYP. 64	1200	1	1	1
TYP. 65	1200	1	1	1
TYP. 66	1200	1	1	1
TYP. 67	1200	1	1	1
TYP. 68	1200	1	1	1
TYP. 69	1200	1	1	1
TYP. 70	1200	1	1	1
TYP. 71	1200	1	1	1
TYP. 72	1200	1	1	1
TYP. 73	1200	1	1	1
TYP. 74	1200	1	1	1
TYP. 75	1200	1	1	1
TYP. 76	1200	1	1	1
TYP. 77	1200	1	1	1
TYP. 78	1200	1	1	1
TYP. 79	1200	1	1	1
TYP. 80	1200	1	1	1
TYP. 81	1200	1	1	1
TYP. 82	1200	1	1	1
TYP. 83	1200	1	1	1
TYP. 84	1200	1	1	1
TYP. 85	1200	1	1	1
TYP. 86	1200	1	1	1
TYP. 87	1200	1	1	1
TYP. 88	1200	1	1	1
TYP. 89	1200	1	1	1
TYP. 90	1200	1	1	1
TYP. 91	1200	1	1	1
TYP. 92	1200	1	1	1
TYP. 93	1200	1	1	1
TYP. 94	1200	1	1	1
TYP. 95	1200	1	1	1
TYP. 96	1200	1	1	1
TYP. 97	1200	1	1	1
TYP. 98	1200	1	1	1
TYP. 99	1200	1	1	1
TYP. 100	1200	1	1	1

- NOTES :-**
- ALL DIMENSIONS ARE IN MM.
 - ALL EXTERNAL WALLS ARE 200 TH. WITH 1st CLASS BRICKS & 1:6 CEMENT SAND MORTAR.
 - ALL PARTITION WALLS ARE 125 TH. WITH 1st CLASS BRICKS & 1:4 CEMENT SAND MORTAR.
 - ALL INTERNAL WALLS ARE 75 TH. WITH 1st CLASS BRICKS & 1:4 CEMENT SAND MORTAR.
 - ALL FLOORS ARE MADE WITH 20 MM. MARBLE SLAB EXCEPT COVERED PARKING & SERVICE AREA.
 - WALLS IN ALL ROOMS OTHER THAN TOILET & BATH ARE GLAZED WITH 1:6 CEMENT SAND MORTAR.
 - 15 TO 18 MM. TH. GLASS IS USED IN TOILET & BATH WALLS.

CERTIFICATE OF ARCHITECT
I, THE ARCHITECT, HAVE DRAWN THE PLAN OF THE PROPOSED BUILDING AT C.S. DAG NO. 1383, 1385, 1386, HQS. R.S. & L.R. DAG NO. -1461, H.G.S. 1464, 1484, R.S. KH. NO. - 2135, 2136, 2137, 2138, 2139, MOUZA - REKJYANI, P. S. - RAJARHAT, U.S. 1415, 1416, PGS (N), UNDER RAJARHAT BISHNUPUR-1, GRAM PANCHAYAT. I HAVE CHECKED THE DRAWING AND FOUND IT TO BE IN ACCORDANCE WITH THE PROVISIONS OF THE BUILDING CODE OF INDIA AND THE NATIONAL BUILDING CODE OF INDIA. NO SUCH WRONG AND INCORRECT INFORMATION HAS BEEN FURNISHED BY ME INCLUDING AREA CALCULATIONS CHART IN THIS DRAWING AND NO VIOLATION OF THE PROVISIONS OF THESE RULES WILL BE FOUND IN ANY OF THE DRAWING AND DOCUMENTS SUBMITTED TO THE SANCTIONING AUTHORITY FOR OBTAINING SANCTION.

SIGNATURE OF ARCHITECT
DHIRUBIJYOTI SAHA
M. Arch (Urban Design), I.I.T. Kharagpur
Reg. No. CA/2015/35277

CERTIFICATE OF THE STRUCTURAL ENGINEER
I, THE STRUCTURAL ENGINEER, HAVE DRAWN THE DESIGN OF THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING / BUILDINGS HAS BEEN MADE CONSIDERING THE SOIL TEST REPORT AS PER THE RULES AND REGULATIONS MADE UNDER THE ACT AND ALSO CONSIDERING ALL POSSIBLE LOADS, SEISMIC LOAD AND THE MOMENTS GENERATED BY THE PROPOSED STRUCTURE AS PER THE INDIAN STANDARD AND NATIONAL BUILDING CODE OF INDIA AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECTS AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION.

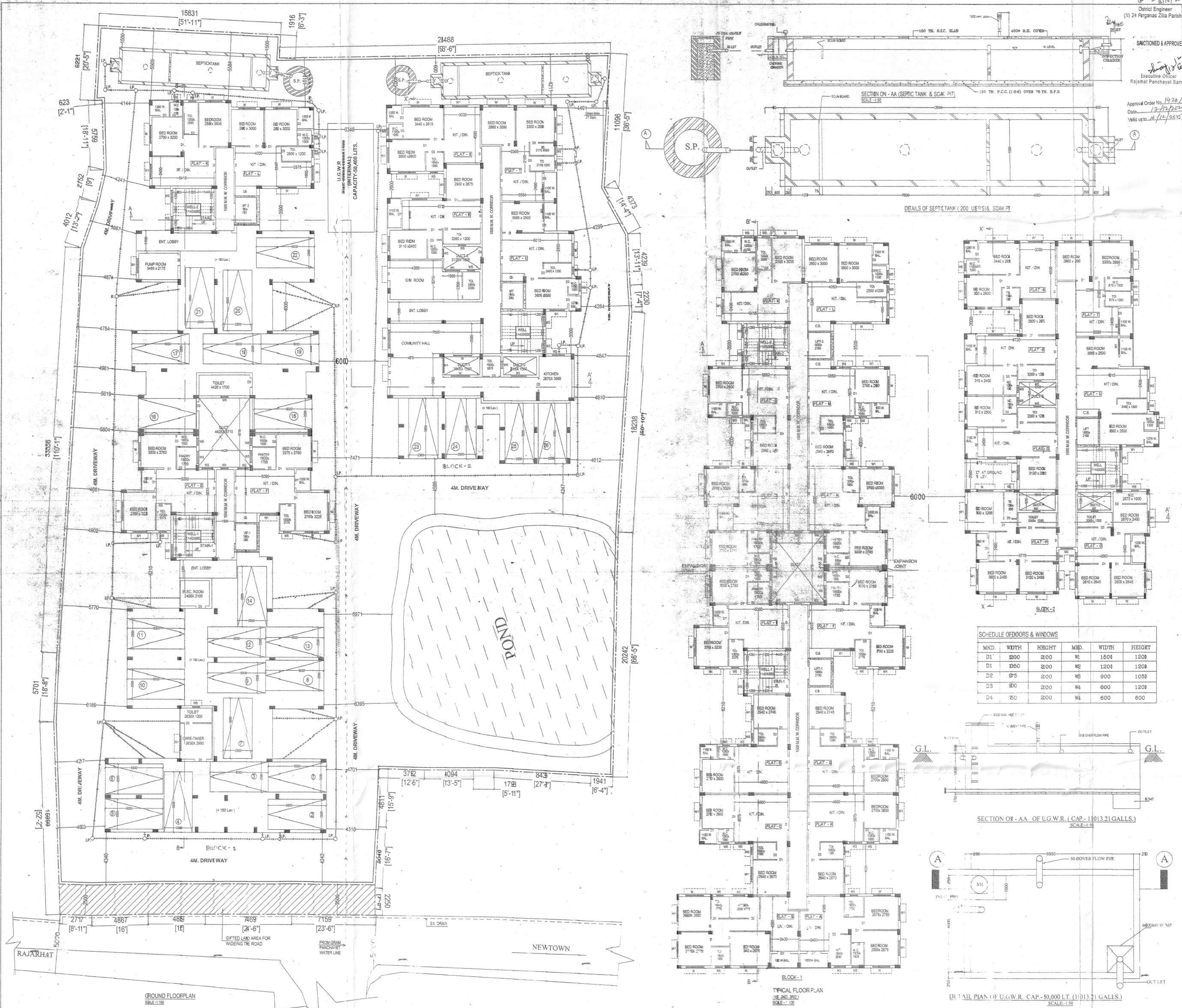
SIGNATURE OF STRUCTURAL ENGINEER
DHIRUBIJYOTI SAHA
Engineered Structural Engineer
E.S.E. No.-212, Class-I
Kolkata Municipal Corporation

Applicant: MINA RANI PODDAR & OTHERS
Address: REKJOYANI NATPUR, P.O. - RAJARHAT, P.S. - RAJARHAT, DIST- NORTH 24- PGS.

MTECH CONSTRUCTION COMPANY
Partner
For Self and Constituted Attorney of MOUSUMI GANGULY
SIGNATURE OF APPLICANTS

DRAWN: S.M.
CHECKED: S.M.
DATE: 25/04/2019
SCALE USED: 1:50, 1:100, 1:600
DRAWING NO: SHEET NO. - 1

PREPARED BY:
D.J. CONSULTANTS & ASSOCIATES.
255, DUM DUM PARK, KOLKATA-95.
PHONE NO. - 2560-6003
Hitech Construction Company
Partner



SCHEDULE OF DOORS & WINDOWS

MKD.	WIDTH	HEIGHT	MKD.	WIDTH	HEIGHT
D1	1200	200	W1	1500	1800
D1	1050	200	W2	1200	1200
D2	975	200	W3	900	1050
D3	800	200	W4	600	1200
D4	750	200	W4	600	600

