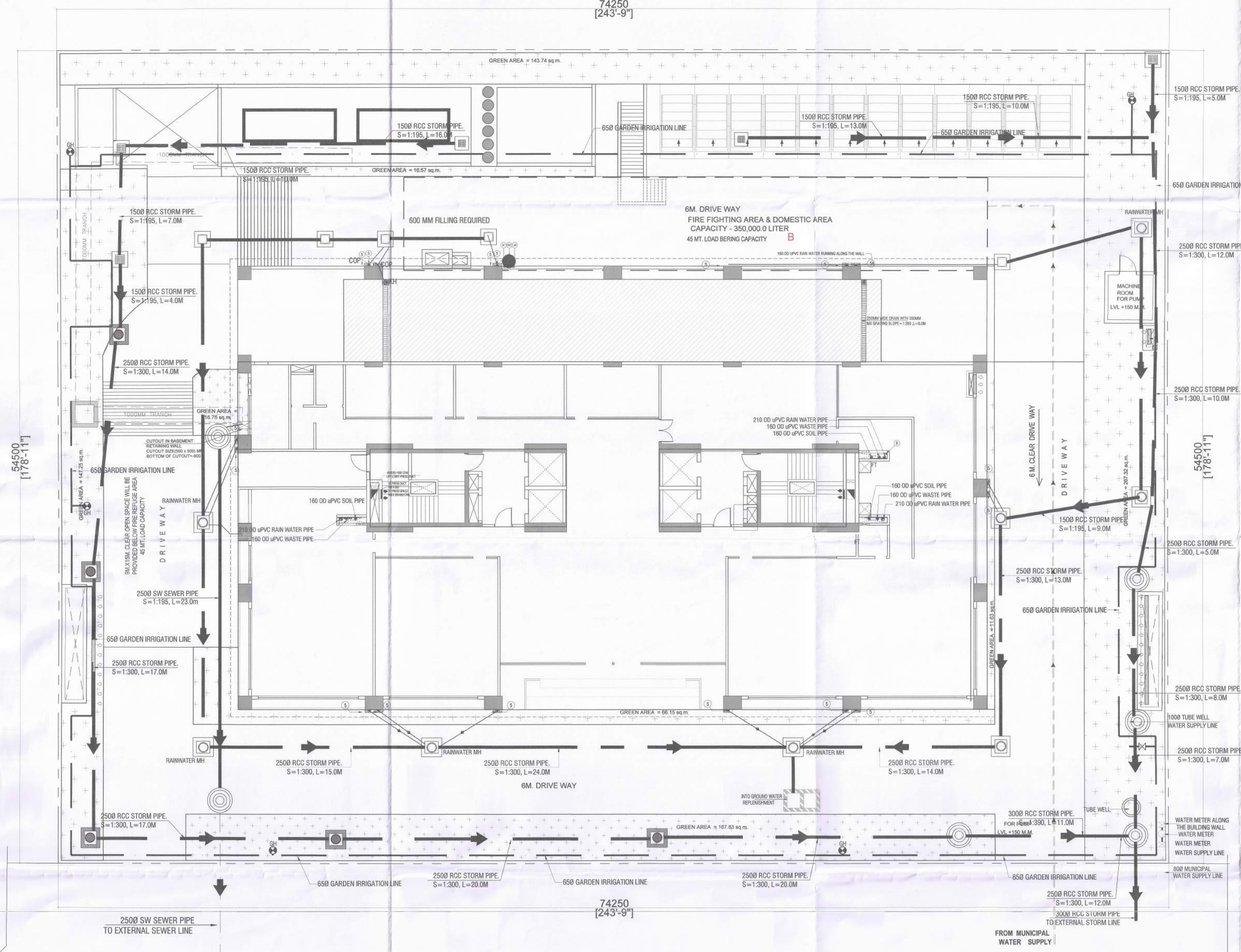


74250
[243'-9"]



15500 WIDE DR. SIEMENS STREET

GROUND FLOOR PLAN (LVL +600)
SCALE=1:100.

SERVICE DRAWING (SEWERAGE & WATER CONNECTION)

PLUMBING IMPORTANT NOTES:-

1. ALL HORIZONTAL SOIL AND WASTE PIPES SHALL BE LAID TO A SLOPE NOT FLATTER THAN 1:70 AND NOT STEEPER THAN 1:10 UNLESS SPECIFIED OTHERWISE.
2. WATER INLETS AND WASTE OUTLETS FROM SANITARY WARE SHALL BE ARRANGED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
3. NO PIPE WORK SHALL BE CONCEALED IN WALLS OR BURIED IN FLOORS WITHOUT BEING SUBJECTED TO WATER TESTING AS PER THE DIRECTION OF THE SITE ENGINEER.

PLUMBING NOTES:

1. WASH BASIN TO FLOOR TRAP (FT) 40 OD UPVC PIPE.
2. KITCHEN SINK TO FLOOR TRAP (FT) UPVC FLEXIBLE PIPE.
3. FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 110 OD UPVC WASTE PIPE.
4. 110 OD UPVC PIPE USED FOR SOIL & WASTE.
5. 110 OD UPVC PIPE USED FOR TERRACE RAIN WATER.
6. 110 OD UPVC PIPE USED FOR BALCONY.

SCHEDULE OF PIPES :

PIPE NO.	DESCRIPTION
1	110 OD UPVC SOIL & VENT PIPE
2	110 OD UPVC WASTE & VENT PIPE
2a	110 OD UPVC WASTE & VENT PIPE FOR UTILITY BALCONY
3	75 OD UPVC ANTI-SYPHONAGE PIPE
4	160 OD UPVC TERRACE RAIN WATER PIPE
5	90 OD UPVC BALCONY RAIN WATER PIPE
6	DOMESTIC WATER SUPPLY D/N TAKE PIPE *
8	650 DOMESTIC WATER SUPPLY RISER *
FT	FLOOR TRAP (110 x 110) MM, CUTOUT IN SLAB = 150 x 150 MM
FD	FLOOR DRAIN (110 x 110) MM
BD	BALCONY DRAIN (110 x 63) MM
SM	SEWER MANHOLE WITH 5600 S.F.R.C. MANHOLE COVER.
STW	STORM WATER MANHOLE WITH 5600 S.F.R.C. PERFORATED MANHOLE COVER.
CB	CATCH BASIN (450 x 450) MM WITH PERFORATED MANHOLE COVER
CB	CATCH BASIN (600 x 600) MM WITH PERFORATED MANHOLE COVER
GT	GULLY TRAP (300 x 300) MM
ESL	EXTERNAL SW SEWER LINE
ESL	EXTERNAL RCC STORM WATER LINE
MWSL	MUNICIPAL WATER SUPPLY LINE
TWSL	TUBE WELL WATER SUPPLY LINE
DWSL	DOMESTIC WATER SUPPLY LINE
FWSL	FLUSHING WATER SUPPLY LINE
GH	GARDEN HYDRANT
GIRWSL	GARDEN IRRIGATION WATER SUPPLY LINE
EFDH	EXTERNAL FIRE HYDRANT (750 x 600 x 200) MM
EFL	EXTERNAL FIRE LINE
R.P.	RECHARGE PIT, 3000 MM DIA
D.C.	DESILTING CHAMBER (1000 x 2000)MM

SPECIAL NOTES:

1. ALL DIMENSIONS ON THIS DRAWING ARE IN MM.
2. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED. DRAWINGS SHOULD NOT BE SCALED UNDER ANY CIRCUMSTANCES.
3. ALL MEASUREMENTS MUST BE CHECKED AND VERIFIED BY THE CONTRACTORS PRIOR TO EXECUTION OF WORK AT THE SITE.
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL SERVICES & FACILITY PLANNING DRAWINGS.
5. ARCHITECTURAL DRAWINGS ARE TO BE FOLLOWED FOR THE LOCATION OF ALL STRUCTURAL MEMBERS & MASONRY WALLS. FOR SIZES & REINFORCEMENT DETAILS OF STRUCTURAL MEMBERS RELEVANT STRUCTURAL DRAWINGS ARE TO BE REFERRED.
6. ANY DISCREPANCIES BETWEEN ARCHITECTURAL, STRUCTURAL AND SERVICES DRAWINGS MUST BE BROUGHT TO THE NOTICE OF THE ARCHITECTS IMMEDIATELY & PRIOR TO EXECUTION AT SITE.
7. CO-ORDINATION WITH THE SERVICES SUCH AS HVAC, PLUMBING & ELECTRICAL ETC. IS THE RESPONSIBILITY OF THE CONTRACTORS.
8. ALL MASONRY WALLS SHOULD BE ALIGNED WITH THE COLUMNS AS CALCULATED WITH THE DIMENSIONING.
9. FOR DETAILS, REFER RELEVANT LARGE SCALE DETAIL DRGS. AS INDICATED.

SPACE FOR SEAL

PARTY'S COPY

Approved Subject to :-
Building rules for Nabadiganta Industrial Township Authority shall have to be observed strictly before construction.
1) No change of work shall be made. Check notes when you are issued / Under Control & checked.
2) No use of Clear Store from Town Water Pipe and No Surface Drainage should be connected to the Sewer Service directly to the "S" trap. Use only

ANY DEVIATION SHALL MEAN DEMOLITION

APPROVED
Nabadiganta Industrial Township Authority
No. 10/17A/WES-105
Date: 04.03.2021
M. C. 0103/14201/00404

Executive Officer
Nabadiganta Industrial Township Authority

SERVICE DRAWING (Sewerage, & water connection) OF PROPOSED DOUBLE BASEMENT+G+19 STORED INFORMATION TECHNOLOGY OFFICE BUILDING OF M/S DELTA PV PRIVATE LIMITED AT SALTLEC ELECTRONICS COMPLEX, PLOT NO. A1-3, BLOCK-GP, SECTOR - V, SALT LAKE, KOLKATA-91, P.S.- BIDHANNAGAR, DIST. - 24 PARGANAS(N).

SITE COORDINATES=88 25 57 10 22 34 14.50, 88 25 57 80 22 34 16.00, 88 25 58 63 22 34 14.73, 88 25 58 90 22 34 13.50, 88 26 00 10 22 34 14.90

CERTIFICATE OF OWNER

CERTIFIED THAT I SHALL NOT ON A LATER DATE MAKE ANY ADDITION OR ALTERATION TO THIS PLAN SO AS TO CONVERT IT FOR MY USE OR ALLOW IT TO BE USED FOR SEPARATE OFFICES/HOUSES/TOREY.

CERTIFIED THAT I HAVE GONE THROUGH THE BUILDING RULES FOR NABADIGANTA INDUSTRIAL TOWNSHIP AUTHORITY & ALSO UNDERTAKE TO ABIDE BY THOSE RULES DURING & AFTER CONSTRUCTION OF BUILDING.

CERTIFIED THAT I ALSO UNDERTAKE TO REPORT OF COMMENCEMENT BEFORE SEVEN DAYS AND COMPLETION WOULD BE REPORTED WITHIN 30 DAYS. I ALSO UNDERTAKE TO REPORT THAT THERE IS NO COURT CASE OR ANY COMPLAINTS FROM ANY CORNER IN RESPECT OF MY PROPERTY AS PER PLAN NABADIGANTA INDUSTRIAL TOWNSHIP AUTHORITY WILL NOT BE LIABLE FOR ANY TYPE OF DISPUTE IF ARISES IN FUTURE FURTHER THERE IS NO TENANT IN THE AFORE SAID PREMISES.

CERTIFICATE OF BUILDING PLAN

I/WE DO HEREBY CERTIFY THAT PLANS, ELEVATIONS AND SECTIONS AND OTHER STRUCTURAL DETAILS OF THE PROPOSED BUILDING ON AT PLOT NO. A1-3, BLOCK-GP, SECTOR-V, SALT LAKE, KOLKATA-91, UNDER NABADIGANTA INDUSTRIAL TOWNSHIP AUTHORITY HAVE BEEN PREPARED IN CONFORMITY WITH ALL RELEVANT PROVISION UNDER THE WEST BENGAL MUNICIPALITY (BUILDING) RULES, 2007. THIS ALSO TO CERTIFY THAT ALL RELEVANT "NO OBJECTION" CERTIFICATES FROM THE RESPECTIVE AUTHORITIES SUCH AS FIRE AND EMERGENCY SERVICES DEPARTMENT AIRPORT AUTHORITY, POLLUTION CONTROL BOARD, TELECOMMUNICATION DEPARTMENT ETC. AS APPLICABLE IN THIS REGARD, ARE ALSO ENCLOSED WITH THE APPLICATION FOR SEEKING APPROVAL OF THE PLAN TO CONSTRUCT/RECONSTRUCT/ ADDITION TO ALTERATION OF THE BUILDING ON THE SAID PLOT.

SIG. OF LICENSED BUILDING SURVEYOR / ARCHITECT.

CERTIFICATE OF STRUCTURAL REVIEWER

I/WE HEREBY CERTIFY THAT THE BUILDING SITE PROPOSED FOR CONSTRUCTION AT PLOT NO. A1-3, BLOCK-GP, SECTOR-V, SALT LAKE, KOLKATA-91, UNDER NABADIGANTA INDUSTRIAL TOWNSHIP AUTHORITY, HAS BEEN VISITED BY ME/US AND ALL THE DESIGNS, DRAWINGS SPECIFY THE DRAWING NUMBER SERIALY, SOIL TEST REPORT AND LOAD TEST RESULTS FOR FOUNDATION AND SUPERSTRUCTURE HAVE BEEN DULY REVIEWED CONFORMING TO STIPULATIONS OF ALL LATEST RELEVANT IS CODE OF PRACTISE AND NATIONAL BUILDING CODE AND IT IS FOUND THAT EVERYTHING IS COMPLETELY IN ORDER AND THE PROPOSED FOUNDATION AND SUPER STRUCTURE ARE SAFE IN ALL RESPECT.

SIG. OF STRUCTURAL REVIEWER

CERTIFICATE OF STRUCTURAL STABILITY

I/WE HEREBY CERTIFY THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON AT PLOT NO. A1-3, BLOCK-GP, SECTOR-V, SALT LAKE, KOLKATA-91, UNDER NABADIGANTA INDUSTRIAL TOWNSHIP AUTHORITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGNED BY ME/US WILL MAKE SUCH FOUNDATION AND SUPER STRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL AND OTHER CONDITIONS & ANY CONCERNING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE.

SANJIV J. PAREKH
M.E. (STRUCT. & E.C.E. (CONSTR. ENGRG.)),
R.C.E. (FIB-01820-21)
SPER / NIDA / 10 / 09009

SANJIV J. PAREKH
M.E. (STRUC. & E.C.E. (CONSTR. ENGRG.)),
R.C.E. (FIB-01820-21)
SPER / NIDA / 10 / 09009

SIG. OF STRUCTURAL ENGINEER.

SIG. OF GEO-TECHNICAL ENGINEER.

JISHNU PAL
B.Tech (Civil), M.E. (Geo-tech)
RMC Reg. No. G.7/11/32
GTSP / NIDA / 10 / 01043
22 / BJSON / G-T / 12016-17

SIG. OF RESIDENT ARCHITECTS

RESIDENT ARCHITECTS

PREPARED BY:
D.J. CONSULTANTS & ASSOCIATES.
258 DUM DUM PARK, KOLKATA-95.
PHONE NO. 2586-8003

PRINCIPAL ARCHITECTS
SANJAY PURI ARCHITECTS*