



- AREA STATEMENT :**
- APPROVED LUCC MEMO NO =
 - LAND AREA AS PER DEED = 2225.75 SQ.M
 - AREA OF STRIP OF LAND GIFTED FOR = 16.341 SQ.M.
 - FUTURE ROAD WIDENING
 - LAND AREA AS PER SITE = 2209.409 SQ.M
 - ACCESS ROAD WIDTH = 30.0M.(AVG.)
 - PERMISSIBLE GROUND COVERAGE = 40% (883.76 SQ.M)
 - ACHIEVED GROUND COVERAGE = 39.29 % (868.14 SQ.M)
 - PERMISSIBLE F.A.R. = 2.75
 - PERMISSIBLE TOTAL F.A.R. AREA = 6075.87 SQ.M.
 - PROPOSED TOTAL BUILT UP AREA = 6627.30 SQ.M. (Including Exemption area)
 - PROPOSED TOTAL F.A.R. AREA = 5339.67 SQ.M.
 - F.A.R. CONSUMED = 2.416
 - PERMISSIBLE HEIGHT OF THE BUILDING = NO RESTRICTION
 - PROPOSED HEIGHT OF THE BUILDING = 24.90 M

- SCHEDULE OF LAND :**
- MOUZA = DABGRAM
 - J.L. NO = 02
 - PLOT NO. = 102.99/314(R.S.),442,443,444,455(LR) IN SHEET NO. = 2,5(RS), 2(LR)
 - KHATIAN NO. = 33/1(R.S.),410,411,412,413,414(LR)
 - WARD NO. = 42 (SMC)
 - POLICE STATION - BHAKTINAGAR
 - DISTRICT - JALPAIGURI

DECLARATION OF ARCHITECT :

I DO HEREBY CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PERPROVISION OF S.M.C. BUILDING RULES OF 2009 AS AMENDED TIME THAT THE WIDTH OF THE ABUTING ROADS CONFIRM WITH THE BUILDING PLAN AND IT IS NOT A TANK OR A FILLED UP TANK, THE SITE IS DEMARKED BY BOUNDARY WALLS AND MEASUREMENT AGREED WITH THE DEED PLAN, IT IS FULLY OCCUPIED BY THE OWNER.

MITUL SHUKLA (B.ARCH.)
CA/2004/33251

SIGNATURE OF ARCHITECT

DECLARATION OF STRUCTURAL ENGINEER

THIS IS TO CERTIFY THAT THE STRUCTURAL DESIGN & 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 NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE WITH ALL RESPECTS.

SANJIV J. PARIKH
M.E.(STRUCT.), M.E. (CONST. ENG.)
E.C.E. - FIE-(F-018202-4)
E.S.E.-127 S.M.C.

SIGNATURE OF STRUCTURAL ENGINEER

Dr. B. C. MONDOL
SMC Empainment No. Class 1-5 (Geotech)
M. Jampally, Siliguri-05
Mob. No. 9434467663
email: technovisionlab@rediffmail.com

SIGNATURE OF GEO-TECH. ENGINEER

DECLARATION OF OWNER :

THIS IS TO CERTIFY THAT THE STRUCTURAL DESIGN & 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 NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE WITH ALL RESPECTS.

Anand Kumar Agarwal
Satya Narayan Agarwal
Vishal Mittal
Gajanan Agarwal
Suresh Kumar Agarwal

SIGNATURE OF OWNER

- OWNER DETAILS :-**
- SRI ANAND AGARWAL
 - SRI SURESH KUMAR AGARWAL
 - SRI SATYA NARAYAN AGARWAL
 - SRI GAJANANDA AGARWAL
 - SRI MOHANLAL AGARWAL

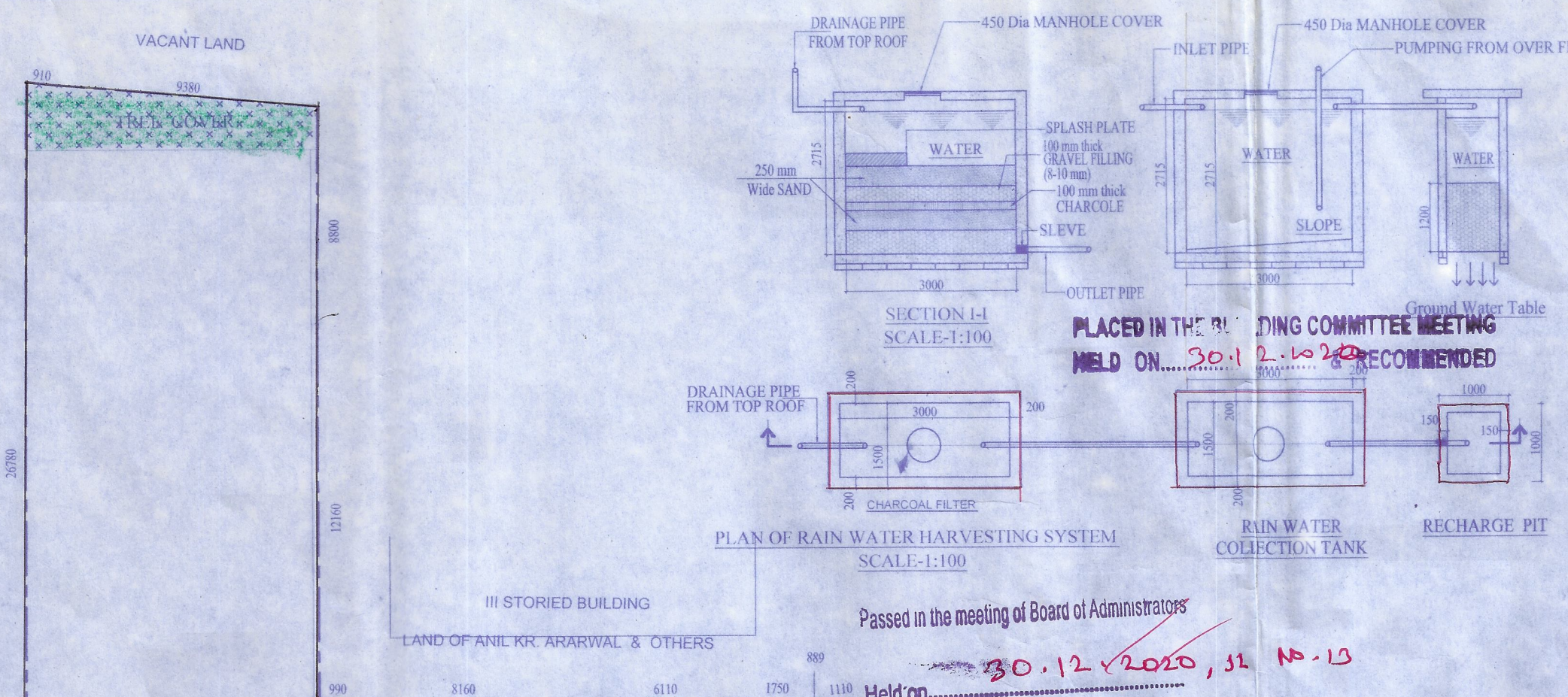
PROJECT:
PROPOSED PLAN OF (B+L.G.+U.G.+V) STORIED COMMERCIAL CUM ASSEMBLY BUILDING ON PLOT NO. -102.99/314(R.S.),442,443,444,455(LR), KHATIAN NO. - 33/1(R.S.),410,411,412,413,414(LR) AT MOUZA - DABGRAM, J.L.NO.-02, SHEET NO. -2,5(RS), 2(LR) P.S.- BHAKTINAGAR, DIST.-JALPAIGURI, WARD NO.-42(S.M.C.),SEVOKE ROAD, SILIGURI.

TITLE:
SITE PLAN, LOCATION PLAN, DETAIL OF SEPTIC TANK & U.G.W.R.

SCALE : 1:200	DRAWN BY:	CHECKED BY:
	MOUMITA ROY	PAPIA DAS
	DATE-22.12.2020	DRG. NO. :- MAVA/246/SMC/01

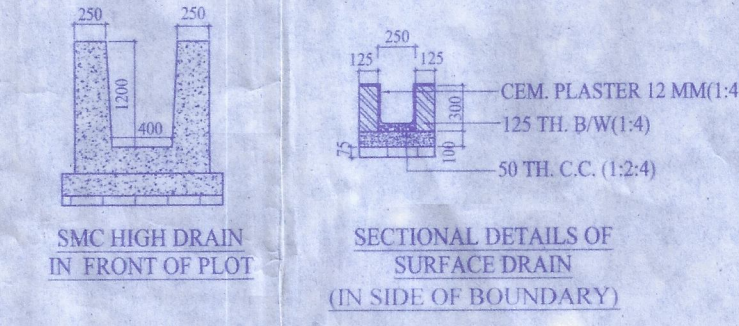
MASS & VOID
ARCHITECTS/INTERIORS

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E mava2003@gmail.com
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PLACED IN THE BUILDING COMMITTEE MEETING HELD ON 30.12.2020 AS RECOMMENDED

Passed in the meeting of Board of Administrators Held on 30.12.2020, Sl. No. 13



Passed in the meeting of Board of Administrators

Held on 05.01.2021
Anand Kumar Agarwal
22/01/21
Sub-Asstt. Engineer
Siliguri Municipal Corporation

Dr. B. C. MONDOL
ASST. ENGINEER
SILIGURI MUNICIPAL CORPORATION
18/01/21
Excutive Engineer
Siliguri Municipal Corporation
Siliguri

APPROVED

Dr. B. C. MONDOL
Commissioner
Siliguri Municipal Corporation

WATER CALCULATION

Total Builtup area of Shops = 2885.62 sq.m.
No. of Persons for Shops = 2885.62/5.57 Nos. (@60Sq.ft./5.57sq.m. per person) = 519 nos.
Water requirement for shops = (519 x 45) = 23355 Lits. (@45lits. per person)

3rd, 4th & 5th floor Hotel (13x3) = 39 nos room
Total no of persons = (39x2) = 78 nos.
Water required for rooms = (78x135) = 10530 lits. (@135 lits. per person)

2nd floor restaurant
Carpet Area = 179.64 sq.m.
(say 60 nos. floating person in Restaurant)
Water required for Restaurant = (60x70) = 4200 lits. (@70 lits. per person)

Considering 15 no. Staff = (45x15) = 675 lits. (@45 lits. per person)

Water required for cars = 24x20 = 480 lits
Considering 10% wastage = 3925 lits

Net water required = 43165 lits
Capacity required for U.G.W.R. = 43165 x 60% lits (60% of Net water requirement) = 25900 lits
Capacity required for O.H.W.R. = 43165 x 50% lits (50% of Net water requirement) = 21600 lits

FIRE WATER CALCULATION :

PROVIDED, CAPACITY OF U.G.W.R. FOR FOR FIRE = 1,50,000 LTS.
PROVIDED, CAPACITY OF O.H.W.R. FOR FOR FIRE = 20,000 LTS.

DOMESTIC WATER CALCULATION :

PROVIDED, CAPACITY OF U.G.W.R. FOR FOR DOMESTIC = 27,000 LTS.
PROVIDED, CAPACITY OF O.H.W.R. FOR FOR DOMESTIC = 25,500 LTS.

