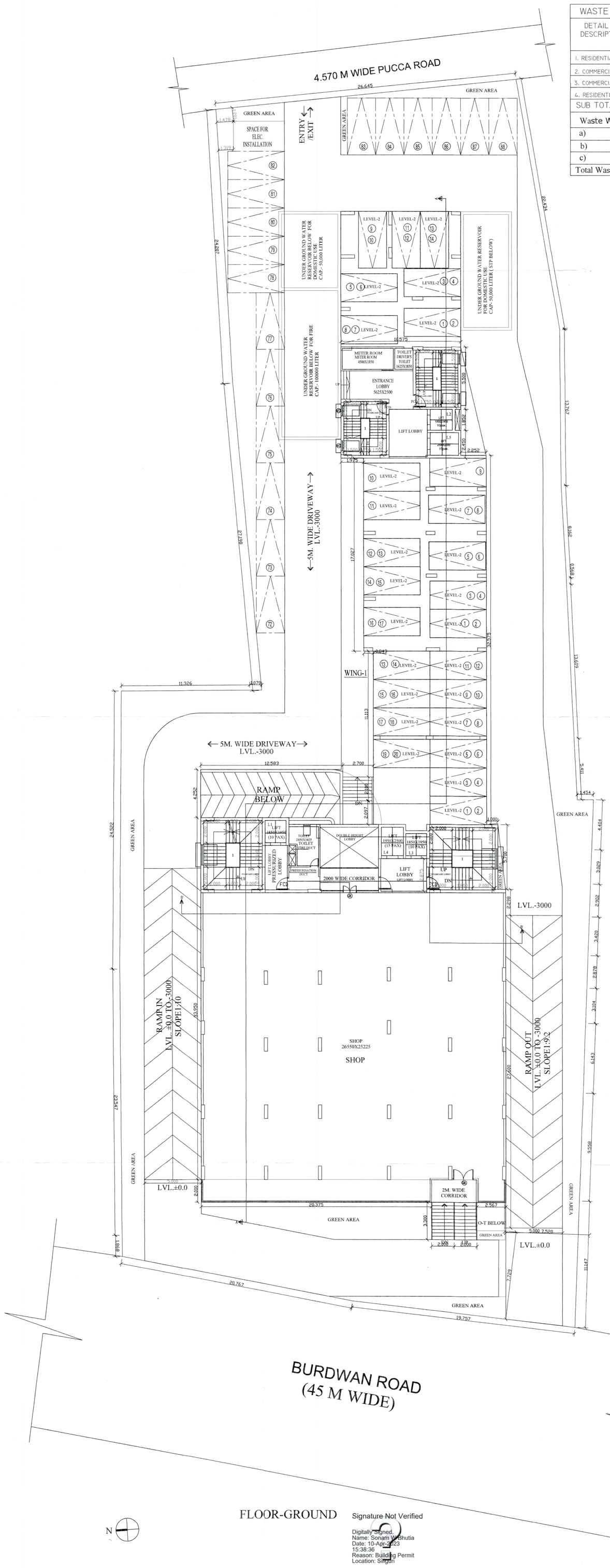

FLOOR-GROUND

Signature Not Verified
Digitally signed by Sonam Vij Bhutia
Date: 10-Apr-2023 15:38:36
Reason: Building Permit
Location: Siliguri

POPULATION CALCULATION			
DETAIL DESCRIPTION	NO. OF FLAT /BUA IN SQ.M.	RATE	TOTAL POPULATION
1. RESIDENTIAL (FIXED)			
A) 4BHK FLATS	23	8	184
B) 3BHK FLATS	11	6	66
1. RESIDENTIAL TOTAL (FIXED)			250
C) CONSIDERING FLOATING POPULATION @ 10%		25	25
2. COMMERCIAL A) COMMERCIAL (FIXED)	3109.28	@ 10 SQ.M./PERSON	311
B) CONSIDERING FLOATING POPULATION @ 90%			280
TOTAL POPULATION			591

WASTE WATER GENERATION CALCULATION								
DETAIL OF DESCRIPTION	TOTAL POPULATION	WATER SUPPLY RATE			TOTAL WATER REQUIREMENT			TOTAL IN KLD
		DOMESTIC (LPCD)	FLUSHING (LPCD)	TOTAL (LPCD)	TOTAL DOMESTIC (LPCD)	TOTAL FLUSHING (LPCD)	TOTAL (LPCD)	
1. RESIDENTIAL (FIXED)	250	90	45	135	22500	11250	33750	33.750
2. COMMERCIAL (FIXED)	311	24	21	45	7464	6531	10885	10.885
3. COMMERCIAL (FLOATING)	280	5	10	15	1400	2800	4200	4.2
4. RESIDENTIAL (FLOATING)	25	5	10	15	125	250	375	0.375
SUB TOTAL					31489	20831	49210	49.210
Waste Water Generation								
a)								
b)								
c)								
Total Waste Water Generation								45.33

AREA STATEMENT SUMMARY

S.L. NO.	PARAMETER	MAX./ PERMISSIBLE	PROVIDED
1	BUILDING HEIGHT	NA	40.00 M.
2	F.A.R	3.00	2.99
3	GROUND COVERAGE (%)	40.0 %	32.626 %
4	PLOT AREA	———	3662.18 sqm.
5	MINIMUM WIDTH OF PLOT	———	67.16 m
6	TOTAL BUILDUP AREA	———	13328.49 sqm.
7	FLOOR AREA FOR F.A.R.	10986.54 sqm	10951.66 sqm.
8	COVERED AREA	1831.09 qm.	1194.43 sqm.

FLOORWISE BREAKUP

FLOOR	TOTAL AREA	DEDUCTION	EXAMPTION	COVERED PARKING	EXAMTION (PARKING)	BUILT-UP AREA	FLOOR AREA FOR F.A.R.
FLOOR01	1432.01 SQM	172.96 SQM.	64.62 SQM.	———	———	1259.05 SQM.	1194.43 SQM.
FLOOR02	1151.67 SQM	180.26 SQM	79.81 SQM.	———	———	971.42 SQM.	891.61 SQM.
FLOOR03	1132.57 SQM	180.26 SQM	64.62 SQM.	———	———	952.30 SQM.	887.69 SQM.
FLOOR04	1132.57 SQM	180.26 SQM	64.62 SQM.	———	———	952.30 SQM.	887.69 SQM.
FLOOR05	1132.57 SQM	180.26 SQM	64.62 SQM.	———	———	952.30 SQM.	887.69 SQM.
FLOOR06	1132.57 SQM	180.26 SQM	64.62 SQM.	———	———	952.30 SQM.	887.69 SQM.
FLOOR07	1132.57 SQM	180.26 SQM	64.62 SQM.	———	———	952.30 SQM.	887.69 SQM.
FLOOR08	1132.57 SQM	180.26 SQM	64.62 SQM.	———	———	952.30 SQM.	887.69 SQM.
FLOOR09	1132.57 SQM	180.26 SQM	64.62 SQM.	———	———	952.30 SQM.	887.69 SQM.
FLOOR10	1062.64 SQM	180.22 SQM	64.62 SQM.	———	———	882.62 SQM.	887.69 SQM.
FLOOR11	407.05 SQM	8.61 SQM	3.00 SQM.	———	———	398.44 SQM.	395.44 SQM.
FLOOR-BF1	878.86 SQM	2.48 SQM	201.96 SQM.	———	———	865.88 SQM.	663.92 SQM.
FLOOR-BF2	908.60 SQM	15.07SQM	35.24 SQM.	840.00 SQM.	840.00 SQM.	893.32 SQM.	18.08 SQM.
FLOOR-GROUND	1467.27 SQM.	46.86 SQM	104.38 SQM.	578.92 SQM.	578.92 SQM.	1420.41 SQM.	737.10 SQM.
FLOOR-TERRACE	———	———	———	———	———		———
TOTAL	15235.89 SQM.	1878.79 SQM.	1005.97 SQM.	1418.92 SQM.	1418.92 SQM.	13357.04 SQM.	10932.21 SQM.

OCCUPANCY DETAILS

BLOCK NAME	FLOOR NAME	OCCUPANCY	OCCUPANCY) AREA (GROSS)	OCCUPANCY) AREA (NET)
SINGLE BUILDING	FLOOR01	MERCANTILE-RETAIL	878.94 SQM.	798.99 SQM.
	FLOOR01	RESIDENTIAL	553.07 SQM.	395.45 SQM.
	FLOOR02	MERCANTILE-RETAIL	1151.67 SQM.	891.61 SQM.
	FLOOR02	RESIDENTIAL	1132.57 SQM.	887.69 SQM.
	FLOOR02	MERCANTILE-RETAIL	1132.57 SQM.	887.69 SQM.
	FLOOR03	ASSEMBLY	1132.57 SQM.	887.69 SQM.
	FLOOR04	RESIDENTIAL	1132.57 SQM.	887.69 SQM.
	FLOOR05	RESIDENTIAL	1132.57 SQM.	887.69 SQM.
	FLOOR06	RESIDENTIAL	1132.57 SQM.	887.69 SQM.
	FLOOR07	RESIDENTIAL	1132.57 SQM.	887.69 SQM.
	FLOOR08	RESIDENTIAL	1132.57 SQM.	887.69 SQM.
	FLOOR09	RESIDENTIAL	1132.57 SQM.	887.69 SQM.
	FLOOR10	RESIDENTIAL	1062.64 SQM.	817.80 SQM.
	FLOOR11	RESIDENTIAL	407.05 SQM.	395.44 SQM.
	FLOOR-BF	MERCANTILE-RETAIL	878.86 SQM.	663.92 SQM.
	FLOOR-GROUND	MERCANTILE-RETAIL	737.10 SQM.	737.10 SQM.
	TOTAL		13597.32 SQM.	10914.14 SQM

TENEMENT DETAILS

BUILDING NAME	FLOOR NAME	TENEMENTS REFERENCE	SINGLE / DUPLEX	TENEMENTS AREA
SINGLE BUILDING	FLOOR01,	FLAT-C	SINGLE	207.10 SQM.
		FLAT-D	SINGLE	139.58 SQM.
			TOTAL:	346.68 SQM.
	FLOOR02,	FLAT-C	SINGLE	207.10 SQM.
		FLAT-D	SINGLE	139.58 SQM.
			TOTAL:	346.68 SQM.
	FLOOR03, FLOOR04, FLOOR05, FLOOR06, FLOOR07, FLOOR08, TYPICAL	FLAT-A	SINGLE	215.37 SQM.
		FLAT-B	SINGLE	211.37 SQM.
		FLAT-C	SINGLE	207.10 SQM.
		FLAT-D	SINGLE	139.58 SQM.
			TOTAL:	773.42 SQM.
	FLOOR09,	FLAT-A	SINGLE	215.37 SQM.
		FLAT-B	SINGLE	211.37 SQM.
		FLAT-C	SINGLE	207.10 SQM.
		FLAT-D	SINGLE	139.58 SQM.
			TOTAL:	773.42 SQM.
	FLOOR10,	FLAT-A	SINGLE	145.37 SQM.
		FLAT-B	SINGLE	211.25 SQM.
		FLAT-C	SINGLE	207.01 SQM.
		FLAT-D	SINGLE	139.54 SQM.
			TOTAL:	703.17 SQM.
	FLOOR11,	FLAT-C	SINGLE	207.10 SQM.
		FLAT-D	SINGLE	139.58 SQM.
			TOTAL:	346.68 SQM.
	TOTAL NO. OF TENEMENTS : 38			
	GRAND TOTAL : 7157.15 SQM.			

PROJECT: BASEMENT+L.G.+U.G.+9TH STORIED & GR.+11TH STORIED RESIDENTIAL CUM COMMERCIAL BUILDING.

NAME OF OWNERS:
1. MNDK VENTURES LLP REPRESENTATED BY THE DESIGNATED PARTNER MRINAL AGARWAL
2. DURGA PRASAD AGARWAL(SHAH)
3. ANUP SHAH
4. ALOK SHAH
5. AJAY SHAH
6. ASHOK KUMAR SHAH
6. NEEV NIRMAN REPRESENTATED BY DIPAK MUNDHRA AND NARAYAN PRASAD AGARWAL

LOCATION: BURDWAN ROAD ,SILIGURI.

MOUZA:- SILIGURI
J.L. NO. :- 110(88)
PLOT NO. 3180(P),3178(P) (R.S), 6691,6692,6693,6694,6695,6696,6697(L.R.)
KHATIAN NO. :- 1254,1429(R.S), 8741,8742,8743,8744,8745,8746,8906(L.R.)
WARD NO. :- 9(S.M.C.)
P.S. :- SILIGURI
DIST. :- DARJEELING

SCHEDULE OF DOORS			
TYPE	LINTEL	SIZE	
D1	2100	1000x2100	
D2	2100	750x2100	
D3	2400	1500x2400	
D4	2400	1200x2400	
D5	2100	1800x2400	

SCHEDULE OF WINDOWS		
TYPE	LINTEL	SIZE
W1	2100	1800 x 1200
W2	2100	1500 x 1200
W3	2100	900 x 1200
W4	2100	600 x 750
W5	2100	1500 x 1200

AREA STATEMENT
1.LAND AREA (AS/DEED) =3662.208 SQM.
2.LAND AREA (AS/SITE) = 3662.184 SQM

AREA STATEMENT SUMMARY

S.L. NO.	PARAMETER	MAX./ PERMISSIBLE	PROVIDED
1	BUILDING HEIGHT	NA	40.00 M.
2	F.A.R	3.00	3.00
3	GROUND COVERAGE (%)	40.0 %	32.66 %
4	PLOT AREA	———	3662.18 sqm.
5	MINIMUM WIDTH OF PLOT	———	40.52 m
6	TOTAL BUILDUP AREA	———	13947.38sqm.
7	FLOOR AREA FOR F.A.R.	10071.00 sqm	10989.28 sqm.
8	COVERED AREA	1464.87qm.	1196.21 sqm.

3. PERMISSIBLE HIGHT OF THE BUILDING = NO RESTRICTION
13. PROPOSED HEIGHT OF THE BUILDING = 40.00 M.

PARKING
REQUIRED PARKING FOR COMMERCIAL =
(3058.08-50)/100+1=32 NOS.
REQUIRED PARKING FOR RESIDENTIL -6376.80/ 110=58 NOS
PROPOSED PARKING= 95 NOS.
a) OPEN PARKING- 17 NOS.
b) MECHANICAL PARKING- 54 NOS.
c) BASEMENT PARKING- 24 NOS.

NOTE :-
1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE STATED
2.ALL EXTERNAL WALL ARE 200MM. THICK AND INTERNAL WALL ARE 125MM. THICK UNLESS OTHER WISE NOTED.

DECLARATION OF OWNER:-
I DO HEREBY DECLARE THAT THE BUILDING PROPOSED FOR CONSTRUCTION SHALL BE SUPERVISED BY THE B.A./L.B.S. SIGNING THE BUILDING PLAN APPLICATION OR IN HIS ABSENCE BY ANY OTHER B.A/L.B.S. OF THE APPROPRIATE CATEGORY AND AS APPROVED BY THE AUTHORITY.

AS A CONSTITUTED ATTORNEY OF
1. DURGA PRASAD AGARWAL
2. ANUP SHAH
3. ALOK SHAH
4. AJAY SHAH
5. ASHOK KUMAR SHAH

MNDK VENTURES LLP
PARTNER

NEEV NIRMAN
PARTNER

NEEV NIRMAN
PARTNER

SIGNATURE OF OWNER

DECLARATION OF ARCHITECT / L.B.S.
I DO HEREBY DECLARE THAT THE KEY PLAN, SITE PLAN AND THE BUILDING PLAN HAVE BEEN PREPARED UNDER MY SUPERVISION AND I SHALL BE RESPONSIBLE FOR THE SUPERVISION OF THE BUILDING.

RIYA BISWAS (B.Arch)
CA/2019/112919

SIGNATURE OF ARCHITECT / L.B.S.

DECLARATION OF STRUCTURAL ENGINEER
THE STRUCTURAL DESIGN AND DRAWING 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 RESPECT.
MOREOVER I/WE SHALL BE HELD RESPONSIBLE FOR ANY STRUCTURAL DAMAGE/FAILURE HAPPENED DURING CONSTRUCTION PERIOD AND THERE AFTER BEYOND DATE OF TAKING OCCUPANCY CERTIFICATE.

SANJIV J. PAREKH
M.E.(STRUCT.), M.E.(CONST. ENG.)
F.C.E., FIE-(F-018202-4)
F.S.E. NO. 104(I) K.M.C.
STRUC/ENGR/I-27 S.M.C.

SIGNATURE OF STRUCTURAL ENGINEER

TITLE:WING-1 & WING -2 BASEMENT PLAN, LOWER GROUND FLOOR PLAN,UPPER GROUND FLOOR PLAN.

SCALE:- VARIOUS
DATE - 21.07.2022
SHEET NO. :- 01/04
CKD. BY:- K. K. ROY
DRAWN BY:- BISWAJIT

ARCHITECT:-
GREEN ARCHITECTURE CONSULTING ENGINEERS PVT. LTD.
F0108,1st Floor
Office Block- City Center,
Uttorayon, Siliguri 734010
0353-2576124