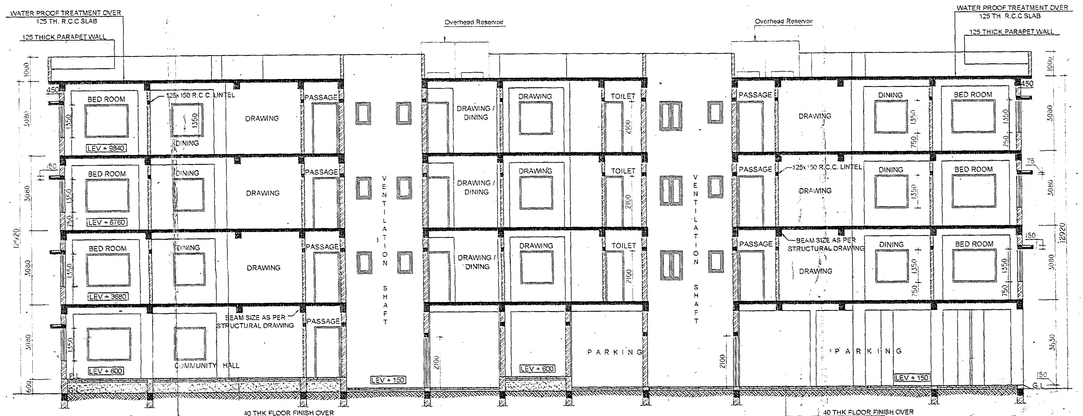
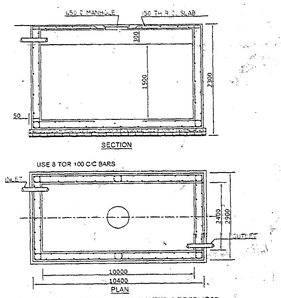
REAR SIDE ELEVATION

SCALE 1:100



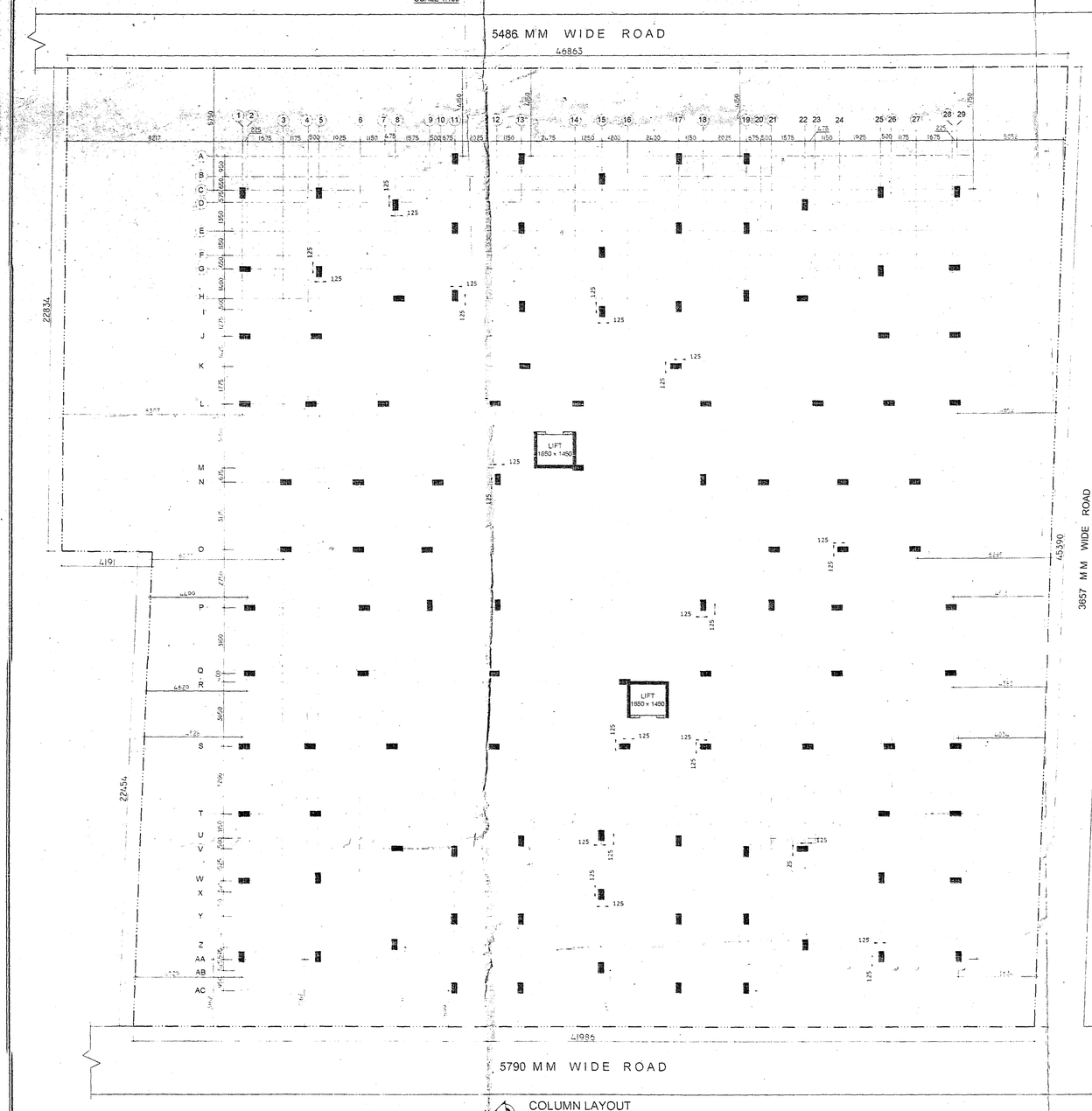
SECTION - B B

SCALE 1:100



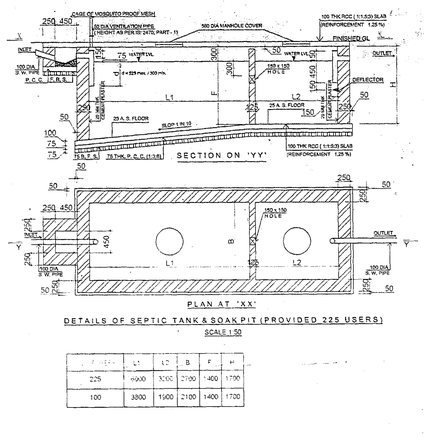
DETAIL OF UNDER GROUND WATER RESERVOIR

(CAPACITY - 36000 LITRES) SCALE - 1:50



COLUMN LAYOUT

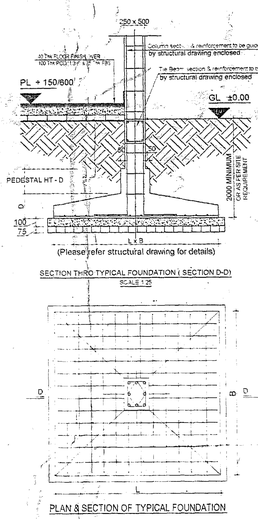
SCALE 1:100



DETAILS OF SEPTIC TANK & SOAK PIT (PROVIDED 225 USERS)

SCALE 1:50

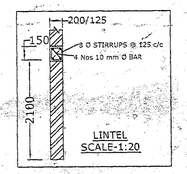
T	L1	L2	B	F	H
225	4900	3300	2700	1400	1700
100	3800	1900	2100	1400	1700



SECTION THRO TYPICAL FOUNDATION (SECTION D-D)

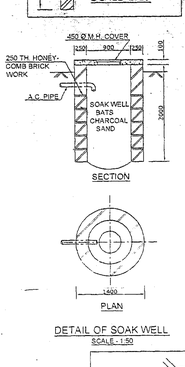
SCALE 1:25

PLAN & SECTION OF TYPICAL FOUNDATION



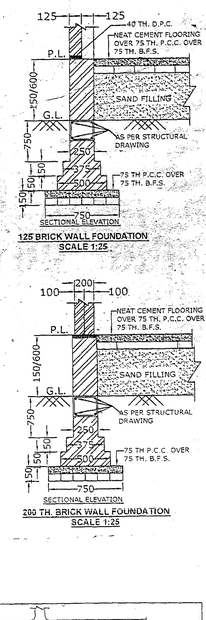
LINTEL

SCALE-1:20



DETAIL OF SOAK WELL

SCALE - 1:50

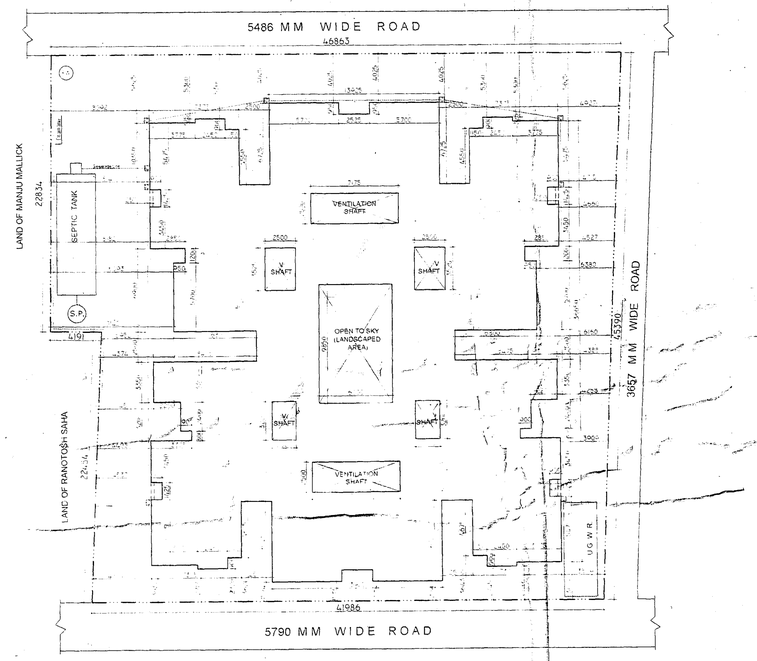


125 BRICK WALL FOUNDATION

SCALE 1:25

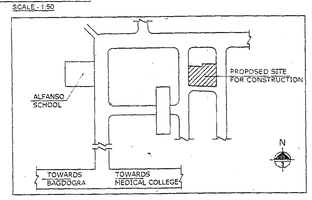
200 TH. BRICK WALL FOUNDATION

SCALE 1:25



SITE PLAN

SCALE 1:200



AREA STATEMENT

AREA OF PLOT = 2006.688 SQM. (as per Deed)
AREA OF PLOT = 2005.688 SQM. (as per Site)

PERMISSIBLE GROUND COVERAGE 50.00 % = 1003.344 SQM
PROPOSED GROUND COVERAGE 49.905 % = 1001.431 SQM.

GROUND FLOOR AREA	= 1001.431 sq.m.
FIRST FLOOR AREA	= 1001.431 sq.m.
SECOND FLOOR AREA	= 1001.431 sq.m.
THIRD FLOOR AREA	= 1001.431 sq.m.
TOTAL BUILT UP AREA	= 4005.724 sq.m.
LEFT OPEN SPACE AREA	= 1005.257 SQM.

PERMISSIBLE F.A.R. = 2.25
PROPOSED F.A.R. = 1.687

PERMISSIBLE HEIGHT = 13.0 M.
PROPOSED HEIGHT = 12.920 M (Four Storied)

TOTAL NOS. OF TENEMENTS = 37 NOS.
USE / OCCUPANCY = RESIDENTIAL

TOTAL NOS. OF PARKING REQUIRED = 28 Nos. & PROVIDED - 34 Nos.

TOTAL TENEMENT AREA	= 2800.28 sq.m.
AREA UNDER COMMON USE	= 646.483 sq.m.

FLOOR AREA DIVISION

GROUND FLOOR

TENEMENT - 1	= 75.324 sq.m.
COMMUNITY HALL, PANTRY, GENT'S & LADIES TOILET	= 138.071 sq.m.
STAIR, LIFT, LIFT LOBBY & PASSAGE	= 167.146 sq.m.
PARKING	= 620.89 sq.m.

FIRST, SECOND & THIRD FLOOR - (EACH FLOOR)

TENEMENT - 2 & 5	= 75.071 sq.m. (Each) x 2 = 150.142 sq.m.
TENEMENT - 3, 4, 9 & 10	= 68.798 sq.m. (Each) x 4 = 275.192 sq.m.
TENEMENT - 6 & 13	= 63.668 sq.m. (Each) x 2 = 127.336 sq.m.
TENEMENT - 7 & 12	= 69.450 sq.m. (Each) x 2 = 138.900 sq.m.
TENEMENT - 8 & 11	= 75.041 sq.m. (Each) x 2 = 150.082 sq.m.
AREA UNDER TENEMENT USE (EACH FLOOR)	= 841.652 sq.m.
STAIR, LIFT, LIFT LOBBY & PASSAGE	= 159.779 sq.m.

GPS LOCATION OF THE PLOT IS 26°4 1'50"N & 88°22'51"E

PROJECT	LAND SCHEDULE	OWNER	DECLARATION OF OWNER(S)	DECLARATION & SIGNATURE OF STRUCTURAL ENGINEER	DECLARATION & SIGNATURE OF L.B.S.	SHEET No.
PROPOSED FOUR STORIED RESIDENTIAL BUILDING AT MATIGARA, DIST.- DARJEELING	MOUZA : KALAM; PARGANA : PATHARGHATA; J. L. NO. : 76; TOUZI NO. : 91; KHATIAN NO. : 945 (L.R.); P. S. : MATIGARA; PLOT NO. : R.S. - 108, 88; L. R. - 216/667, 212; DIST. : DARJEELING	1. SMT. MANSI TRIPATTY W/o. SRI KUNAL TRIPATTY; 2. SMT. MITALI PAUL W/o. SRI MANI LAL PAUL; 3. SMT. ANITA KUMARI W/o. SRI AGENDRA KUMAR; 4. SMT. ARPITA GOSWAMI W/o. SRI SEKHAR GOSWAMI; 5. SMT.PUPANJALI MISHRA W/o. SRI JHADESWAR MISHRA; 6. SMT. RENU JHA W/o. SRI CHANDRAKANT JHA; 7. SMT. JYOTI SAHU W/o. SRI RANJEET KUMAR; 8. SMT. CHAITALI MAITI W/o. SRI ASISH KUMAR MAITI; 9. SMT. RITA MITRA W/o. SRI RABI MITRA; 10. SRI BARINDRA KUMAR MITRA S/o. LT. JAGAT BANDHU MITRA; 11. SMT SAYANTANEE GHOSH D/o. SRI SANTOSH KUMAR GHOSH	DECLARED THAT I SHALL NOT ALTAR OR MAKE ANY ADDITION OR ALTERATION TO THIS PLAN DECLARED THAT I HAVE DONE THROUGH THE RULES AND REGULATIONS FOR RELEVANT AUTHORITY AND ALSO UNDERTAKE TO ABIDE BY THESE RULES AND REGULATION DURING AND AFTER THE CONSTRUCTION OF BUILDING I MAY APPOINT A L.B.S. OR TECHNICAL PERSON FOR SUPERVISION FOR CONSTRUCTION. SIGNATORY AUTHORITY: Ranjana Agarwal; MRS. RANJANA AGARWAL (VIDE POWER OF ATTORNEY DATED ON 26/04/2019) SEVOKE ROAD, SILIGURI; RANJANA AGARWAL (As Constituted Attorney of Smt. Mansi Tripatty & Others)	THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE N.B.C. OF INDIA 2 CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECTS MORE OVER I SHALL BE HELD RESPONSIBLE FOR ANY STRUCTURAL DAMAGE FAILURE IF HAPPENS DURING CONSTRUCTION PERIOD & THEREAFTER BEYOND THE DATE OF TAKING COMPLETION CERTIFICATE. SIGN. OF THE STRUC. ENGR.	CERTIFIED THAT THE PLAN HAS BEEN DESIGNED & DRAWN UP STRICTLY ACCORING TO THE NATIONAL BUILDING CODE IN B.C.) 2005 & RELEVANT AUTHORITY ALSO CERTIFIED THAT THE FOUNDATION & SUPER STRUCTURE OF THE BUILDING HAVE BEEN DESIGNED BY ME AS TO SAFE IN ALL RESPECTS INCLUDING THE CONSIDERATION TO OF BEARING CAPACITY AND SUBSOIL. Darumita Pandit; Darumita Pandit; License Building Surveyor (Class-I); S.M.C. Empanelment No.:1-88; 178, Aurobinda Pally, Siliguri-6; Cell- 9832050255; SIGN. OF THE L.B.S.	2 OF 2