PROPOSED G+IV STORIED RESIDENTIAL CUM COMMERCIAL FLAT BUILDING (RESIDENTIAL TYPE) OF SANCHITA DUTTA, SAMPA HALDER, TONMOY CHOWDHURI & NUPUR KUNDU AT MOUZA-BARDHAMAN, J.L. NO. 30, R.S. PLOT NO.- 5519, 5518/5772, R.S. KHATIAN NO.- 2572, 2521, L.R. PLOT NO. 4461 & 4442, L.R. KHATIAN NO. 21024, 21025, 18980 & 20674, WARD NO. 20, MAHALLA - PIRBAHARAM, HOLDING NO. 1, UNDER BURDWAN MUNICIPALITY, P.S. BARDHAMAN, DIST. PURBA BARDHAMAN.

BLDG. HT. - 15.50 MTR.

TYPE OF LAND : - BASTU

ALL DIMENSIONS ARE IN MM.

SPECIFICATION DETAILS

1. EARTH WORK IN EXCAVATION
2. ALL P.C.C IN FOUNDATION = 1:3:6
3. 200 MM TH. BRICK WORKS WITH CEMENT MORTER (1:6) FOR EXTERNAL AND 125 MM TH. WITH CEMENT MORTER (1:5) FOR INTERNAL WALL
4. ALL R.C.C IN ALL STRUCTURES = 1:2:4
5. ALL WOOD WORKS WITH SAL AND TEAK
6. CEMENT PLASTER = 20 MM/ 15 MM/ 10 MM.
7. REINFORCEMENT GRADE = Fe - 415/500.
8. THREE COATS WHITEWASHING
9. THREE COATS ENAMEL PAINTS ON DOORS AND WINDOWS

NOTES

1. ALL DIMENTIONS ARE IN MM UNLESS OTHERWISE MENTIONED .
2. ALL OUTER WALLS 0.200M THK UNLESS OTHERWISE SPECIFIED . & ALL PARTITIONS WALL0.125 M THK.

RAIN WATER HARVESTING

ROOF COVERED AREA (A) = 363.52 SQM.
MAXIMUM RAINFALL IN 15 MIN. OF LAST 30 YEARS (R) = 0.030 M.
RUN OFF CO-EFFICIENT (C) = 0.85

SO, RAINFALL VOLUME = A X R X C
(363.52 X 0.030 X 0.85 CUM.) = 9.270 CUM.
= 9270 LTR.

SCHEDULE OF DOORS

MKD.	WIDTH	HEIGHT	LINTEL
D1	1500	2150	2150
D2	1100	2150	2150
D3	900	2150	2150
D4	800	2150	2150
D5	750	2150	2150
SD1	2450	2150	2150
SD2	1275	2150	2150
RS1	2100	2150	2150
RS2	1975	2150	2150
RS3	1375	2150	2150

SCHEDULE OF WINDOWS

MKD.	WIDTH	HEIGHT	SILL	LINTEL
W1	1500	1500	650	2150
W2	1300	1500	650	2150
W3	1200	1500	650	2150
W4	1000	1050	1100	2150
W5	900	1500	650	2150
W6	600	800	1350	2150

AREA STATEMENT

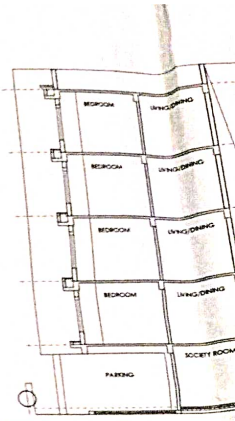
PLOT AREA (AS PER DEED)	= 0.195 ACRE	=	789.12 Sqm	
PLOT AREA (AS PER PHYSICAL MEASUREMENT)		=	788.18 Sqm	
PERMISSIBLE GROUND COVERAGE =		=	393.09 Sqm	(50.000 %)
PROPOSED GROUND COVERAGE :		=	346.83 Sqm	(45.27 %)
AVG. WIDTH OF THE ACCESS ROAD		=	8.077 m	
PERMISSIBLE HEIGHT OF THE BUILDING		=	20.00 m	
PROPOSED HEIGHT OF THE BUILDING		=	15.50 m	
PERMISSIBLE FLOOR AREA RATIO (FAR)		=	2.00	
PROPOSED FLOOR AREA RATIO (FAR)		=	**1.89**	

PROPOSED FLOOR AREA

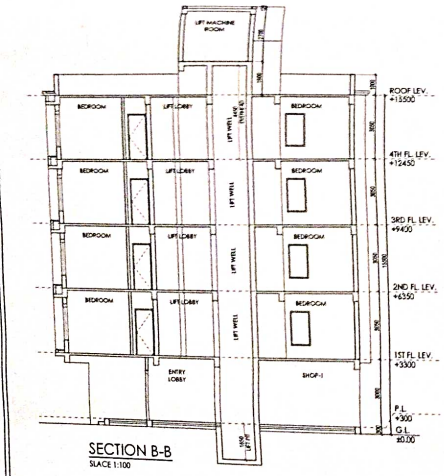
GROUND FLOOR AREA (PARKING)	=	276.98 Sqm
GROUND FLOOR AREA (SHOP)	=	58.60 Sqm
1ST FLOOR AREA	=	382.40 Sqm
2ND FLOOR AREA	=	363.52 Sqm
3RD FLOOR AREA	=	[illegible]

FRONT ELEVATION
SCALE 1:100

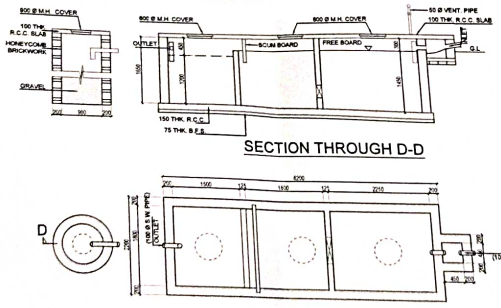
EAST SIDE ELEVATION
SCALE 1:100



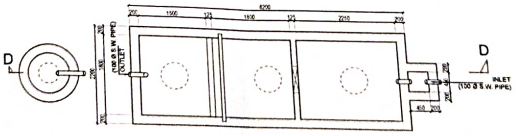
SECTION A-A
SCALE 1:100



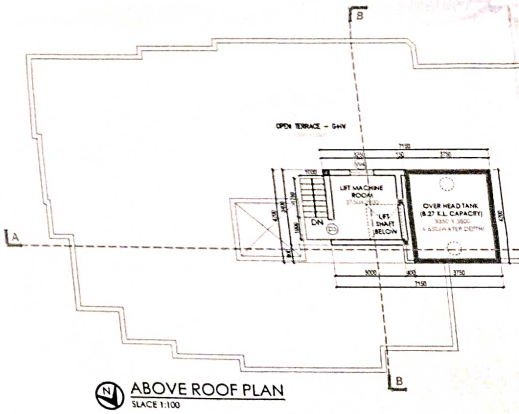
SECTION B-B
SCALE 1:100



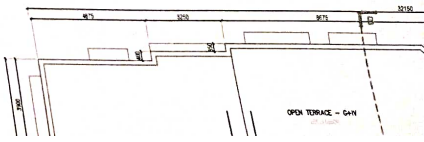
SECTION THROUGH D-D

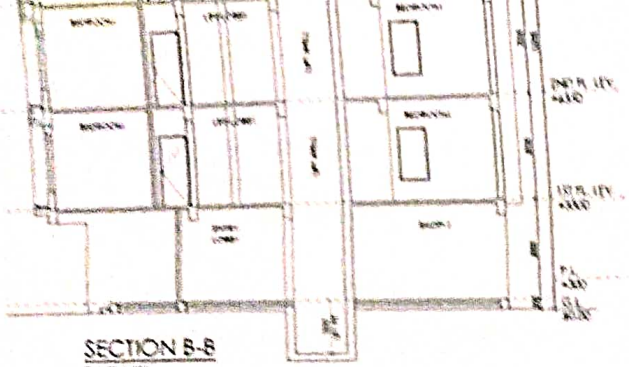


PLAN
DETAILS OF SEPTIC TANK & SOAK PIT
(FOR 90 USERS)
SCALE 1:50

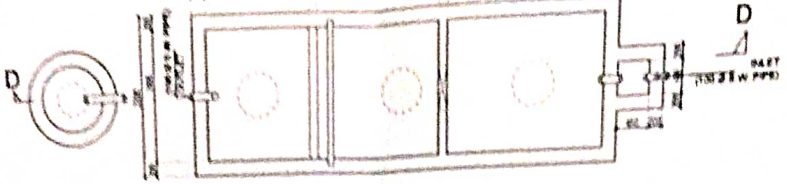


ABOVE ROOF PLAN
SCALE 1:100





SECTION B-B
SCALE 1:100



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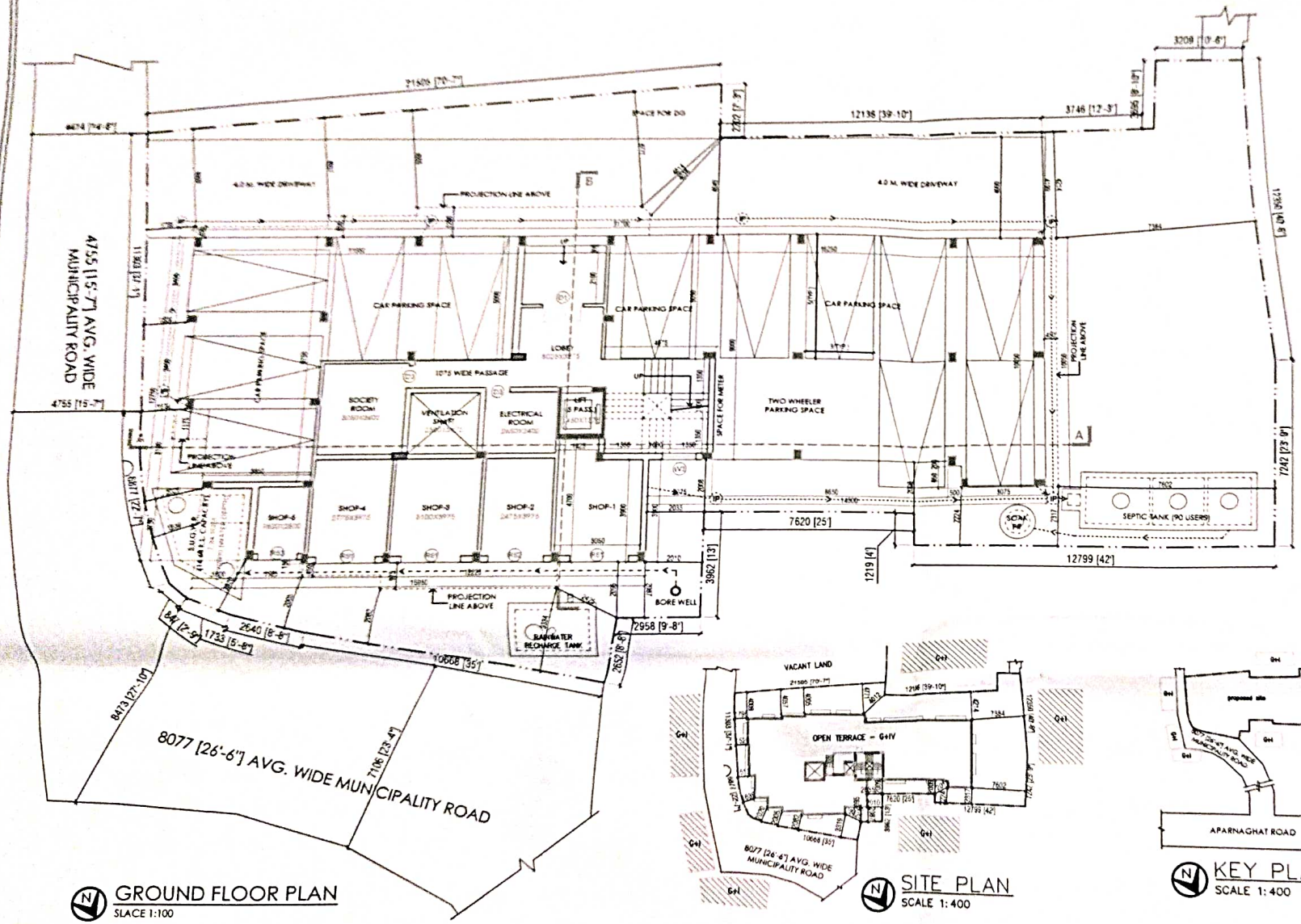
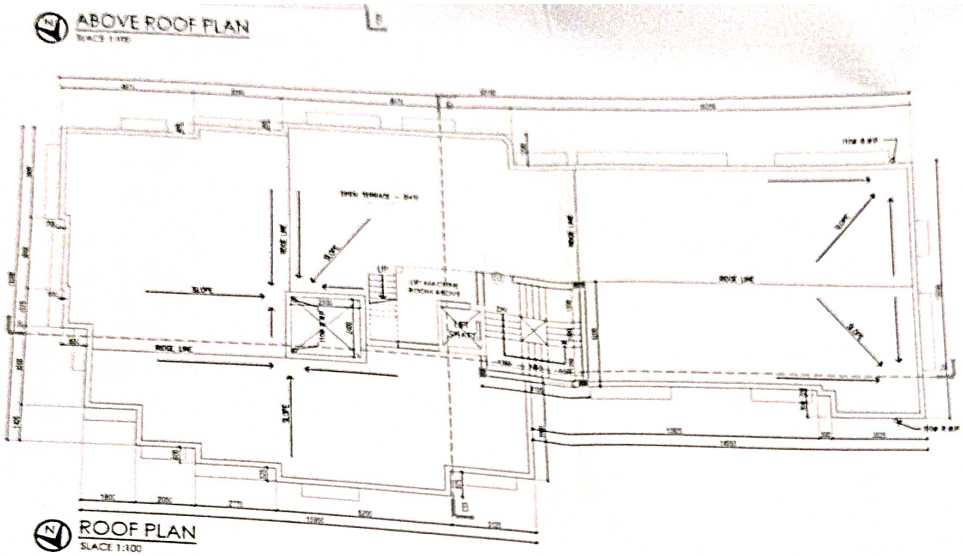
(FOR 90 USERS)
SCALE 1:50



GROUND FLOOR PLAN
SCALE 1:100

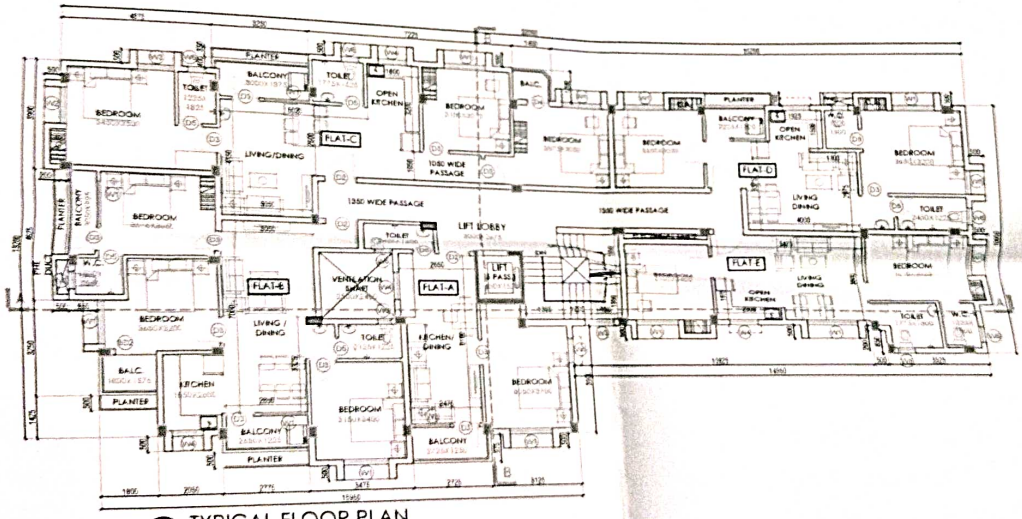
SITE PLAN
SCALE 1:400

KEY PLAN
SCALE 1:400



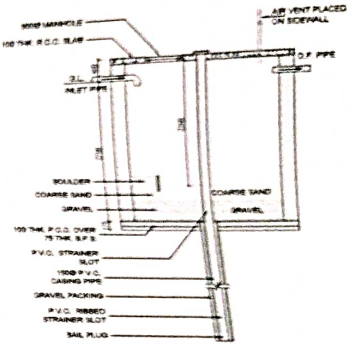
ABOVE ROOF PLAN
SCALE 1:100

ROOF PLAN
SCALE 1:100

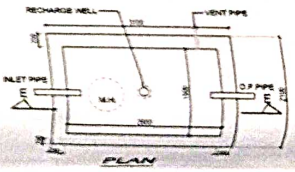


TYPICAL FLOOR PLAN
SCALE 1:100

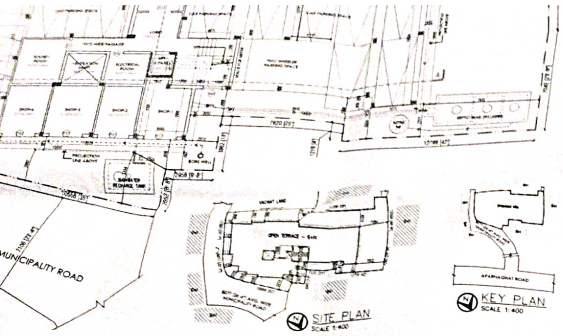
PLAN
DETAIL OF SEMI-UNDER GROUND WATER RESERVOIR (CAPACITY - 14.68 K.L.)
SCALE 1:50

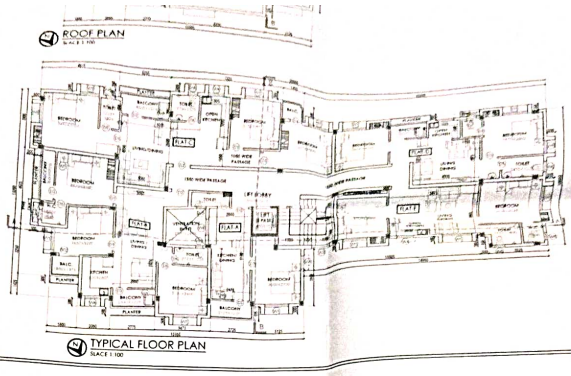


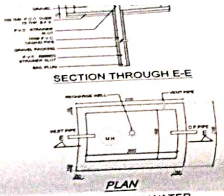
SECTION THROUGH E-E



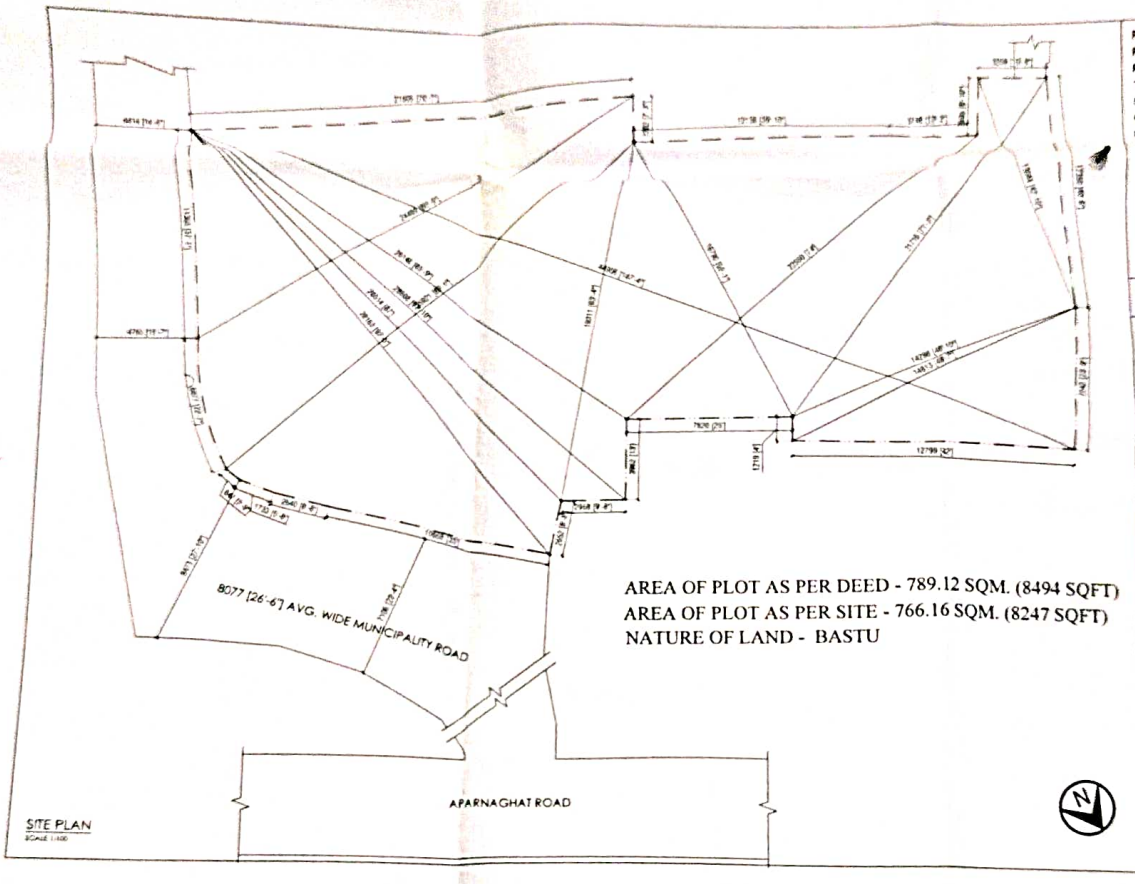
DETAIL OF RAIN WATER RECHARGE TANK
SCALE 1:50







Signature valid
Digitally Signed
Name: [redacted]
CHANDRA SEKHAR
Date: 2[redacted]3 18:51:00
Reason: Drawing Permit
Location: Bulowan



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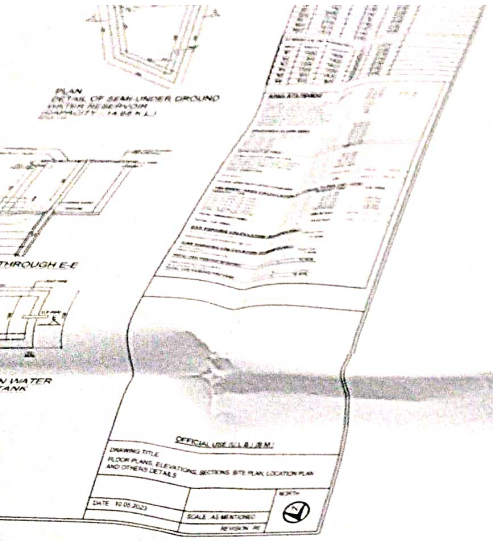
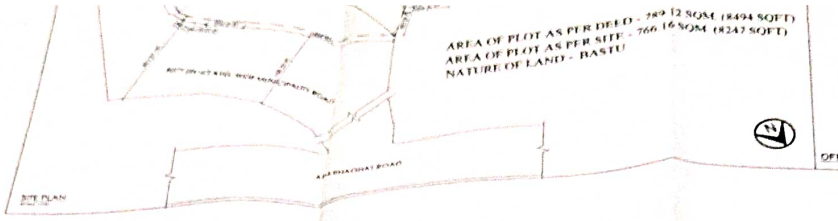
ALL DIMENSIONS ARE IN MM

OFFICIAL USE (U.L.B.) (B.M.)


PLAN
DETAIL OF SEMI UNDER GROUND
WATER RESERVOIR
(CAPACITY 14 6P.A.L.)
THROUGH E-E
N WATER
TANK
OFFICIAL USE (U.L.B.) (B.M.)
DRAWING TITLE
FLOOR PLANS, ELEVATIONS, SECTIONS, SITE PLAN, LOCATION PLAN
AND OTHERS DETAILS
DATE 10.05.2023
SCALE AS MENTIONED
NORTH
REVISION NO


AREA OF PLOT AS PER DEED - 789.12 SQM. (8494 SQFT)
AREA OF PLOT AS PER SITE - 766.16 SQM. (8247 SQFT)
NATURE OF LAND - BASTU
ASPHALTED ROAD
SITE PLAN
OFFICIAL USE (U.L.B.) (B.M.)