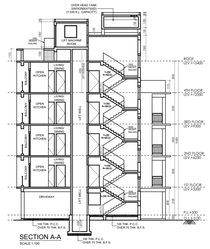
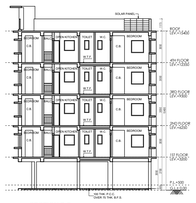
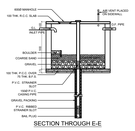
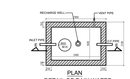








RAIN WATER HARVESTING

COVERED AREA (A)	= 221.37 SQM.
RAINFALL INTENSITY (I) 15 MM/HR OF LAST 30 YEARS (B)	= 0.030 M
RUN OFF CO-EFFICIENT (C)	= 0.85
SO, RAINFALL VOLUME (221.37X 0.030 X 0.85 CUM.)	= A X R X C = 5.646 CUM. = 5646 LTR.

PROPOSED G+IV STORIED RESIDENTIAL CUM COMMERCIAL FLAT BUILDING (RESIDENTIAL TYPE) OF 1) RABINDRANATH PALIT, S/O- LATE NAKULESWAR PALIT, 2) MILAN PALIT, S/O-LATE MANINDRANATH PALIT, 3) TAPAS KUMAR PALIT S/O-LATE MANINDRANATH PALIT, 4) ANJANA PALIT W/O-LATE DHIRENDRANATH PALIT, 5) PRASUN PALIT, S/O-LATE DHIRENDRANATH PALIT, 6) DEBJIT PALIT, S/O-LATE FANINDRANATH PALIT, REPRESENTED BY "GREEN APPY" BY ITS AUTHORIZED PARTNERS (a) SOUMITRA HALDER & (b) MOUMITA HALDER AT MOUZA-ICHLABAD, J.L. NO. 75, L.R. PLOT NO. 570, L.R. KHATIAN NO. 1250/2, 8749, 8747, 9336, 9337, 14120, R.S. PLOT NO. 221, R.S. KHATIAN NO. 903, WARD NO. 10, MAHALLA - BARA BENE PARA, HOLDING NO. 113, UNDER BURDWAN MUNICIPALITY, P.S. BARDHAMAN, DIST. PURBA BARDHAMAN.

SLDG. HT. - 15.40 MTR.

TYPE OF LAND : - BASTU

ALL DIMENSIONS ARE IN MM.

SPECIFICATION DETAILS

1. EARTH WORK IN EXCAVATION.
2. P.C.C. 1:4:8 IN FOUNDATION.
3. 200 MM THICKNESS BRICK WORKS WITH CEMENT MORTER (1:6) FOR EXTERNAL AND 125 MM THICKNESS CEMENT MORTER (1:6) FOR INTERNAL WALL.
4. ALL R.C.C IN ALL STRUCTURES = 1:1:2 (M20).
5. ALL REINFORCED STEEL = FE 500 GRADE.
6. CEMENT PLASTER = 20 MM 1:6 AND 10 MM 1:4 MIX.
7. REINFORCEMENT GRADE = Fe 500.
8. TWO COATS WHITE WASHED PAINTS ON INTERIOR AND EXTERIOR EMULSION PAINT.
9. THREE COATS ENAMEL PAINTS ON DOORS AND WINDOWS.

NOTES

1. ALL DIMENTIONS ARE IN MM UNLESS OTHERWISE MENTIONED.
2. ALL DIMENTIONS ARE TO BE TAKEN ON PLACE OTHERWISE SPECIFIED.
3. ALL CONTITIONS WILL BE SEE BY ARCHITECT.

IN MODULE OF 300MM				IN MODULE OF 75MM(WIDTH)				
MARK	WIDTH	HEIGHT	UNITS	MARK	WIDTH	HEIGHT	No's	UNITS
D1	1050	2100	2100	W1	1800	1200	1200	2100
D2	1050	2100	2100	W2	1500	1200	1200	2100
D3	900	2100	2100	W3	1200	1200	900	2100
D4	1800	2100	2100	W4	1200	1200	450	2100
D5	1500	2100	2100	W5	1200	1200	450	2100
D6	1200	2100	2100	W6	450	1200	1200	2100
D7	1050	2100	2100	W7	450	1200	1200	2100
D8	1200	2100	2100	W8	450	1200	1200	2100
				W9	1200	1200	900	2100

AREA STATEMENT

PLOT AREA AS PER SOU.MEMO.= (1 K SCAN)	=	404.09 Sqm	
PLOT AREA AS PER LAND MEASUREMENT	=	4349 Sqft	
PERMISSIBLE MEAN COVERAGE =	=	221.44 Sqm	
PROPOSED COVERAGE AREA =	=	221.37 Sqm	
WIDTH OF THE ACCESS ROAD	=	7.00 m	
PERMISSIBLE FAR AS PER BUILDING	=	2.5	
PROPOSED FAR OF THE BUILDING	=	1.64 m	
PERMISSIBLE DWELLING UNITS	=	8 NOS	
PROPOSED FLOOR AREA RATIO FAR	=	1.64%	

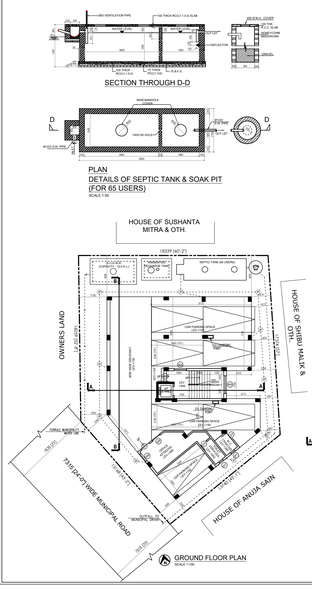
PROPOSED FLOOR AREA

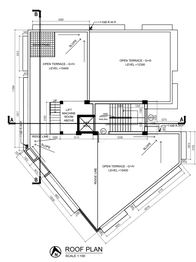
GROUND FLOOR AREA (PARKING)	=	252.34 Sqm	
1ST FLOOR AREA (OFFICE)	=	218.56 Sqm	
1ST FLOOR AREA	=	218.56 Sqm	
2ND FLOOR AREA	=	218.56 Sqm	
3RD FLOOR AREA	=	218.56 Sqm	
4TH FLOOR AREA	=	218.56 Sqm	
FLOOR TERRACE	=	40.00 Sqm	
TOTAL BUILT UP AREA =	=	1386.58 Sqm	
DEDUCTION OF AREA IN F.A.R.			
STAIR CASE CLUB 2 FLOOR FLOOR	=	43.46 Sqm	
LIFT LOBBY (EXPT 2 MORE FLOOR)	=	4.98 Sqm	
LIFT MACHINE ROOM (EXPT 2 FLOOR)	=	4.98 Sqm	
FLOOR TERRACE	=	40.00 Sqm	
TOTAL DEDUCTION AREA =	=	93.42 Sqm	
FAR AREA	=	1293.16 Sqm (1293.16 / 404.09)	
FLOOR AREA RATIO (FAR) CONSUMED	=	**1.6 %**	**1.64 m** (404.09)

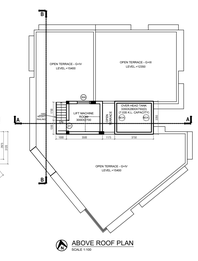
TENEMENT AREA AT 1ST - 3RD FLOOR =		**BU.AREA**	**CA.AREA**
FLAT - 01 BALCUP AREA =	=	18.72 Sqm	1.56 Sqm
FLAT - 01 BALCUP AREA =	=	18.72 Sqm	1.56 Sqm
FLAT - 01 BALCUP AREA =	=	48.11 Sqm	3.38 Sqm
FLAT - 01 BALCUP AREA =	=	48.11 Sqm	3.38 Sqm
FLAT - 01 BALCUP AREA =	=	72.16 Sqm	2.98 Sqm
FLAT - 01 BALCUP AREA =	=	72.16 Sqm	2.98 Sqm
FLAT - 01 BALCUP AREA =	=	72.16 Sqm	2.98 Sqm
FLAT - 01 BALCUP AREA =	=	72.16 Sqm	2.98 Sqm
FLAT - 01 BALCUP AREA =	=	72.16 Sqm	2.98 Sqm
FLAT - 01 BALCUP AREA =	=	72.16 Sqm	2.98 Sqm
FLAT - 01 BALCUP AREA =	=	72.16 Sqm	2.98 Sqm
TOTAL TENEMENT AREA	=	**701.28 Sqm**	**26.64 Sqm**
CAR AVAIL AREA =		(26.64 / 701.28)	3.80 % Sqm

CAR PARKING CALCULATION (RESIDENTIAL) :-

TOTAL TENEMENT AREA	=	701.28 Sqm	
REQUIRED CAR PARKING @ 100	=	7 NOS	
CAR PARKING CALCULATION (COMMERCIAL) :-			
TOTAL COMMERCIAL AREA	=	0 Sqm	
REQUIRED CAR PARKING	=	1 NOS	
TOTAL CAR PARKING REQUIRED	=	8 NOS	
CAR PARKING PROVIDED			
COVERED CAR PARKING	=	7 NOS	
TOTAL CAR PARKING PROVIDED	=	**7 NOS**	





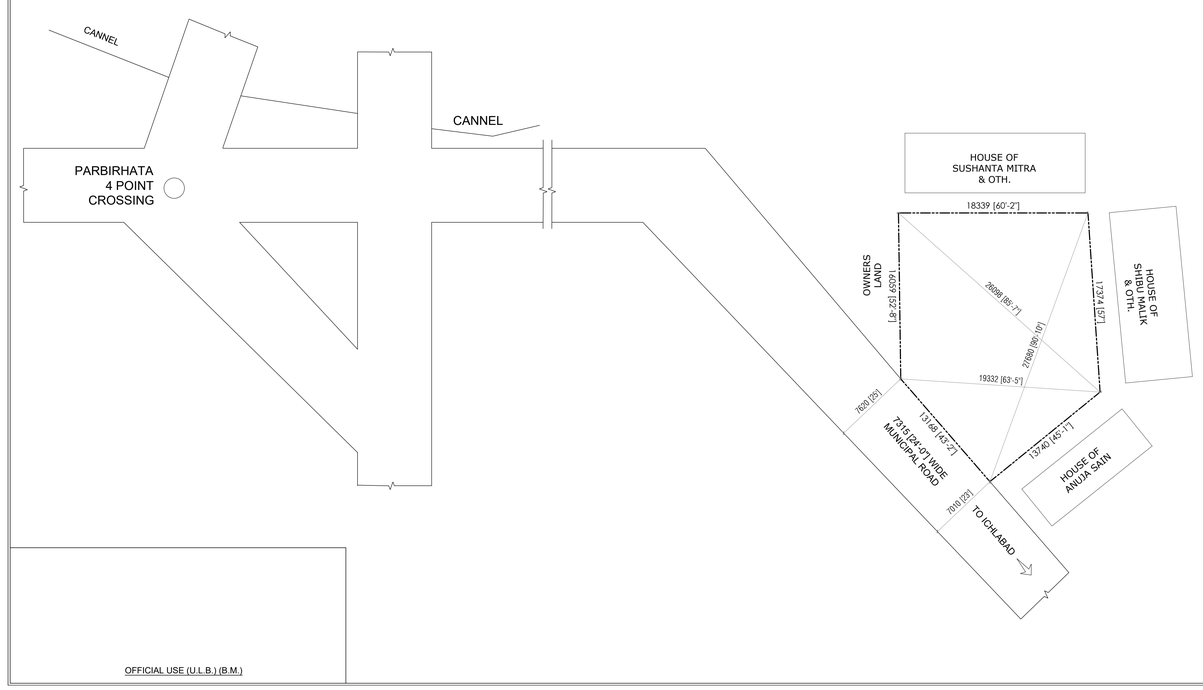


OFFICIAL USE (U.L.B.) (B.M.)

SITE PLAN FOR THE PROPOSED G+IV STORIED RESIDENTIAL CUM COMMERCIAL FLAT BUILDING (RESIDENTIAL TYPE) OF 1) RABINDRANATH PALIT, S/O-LATE NAKULESWAR PALIT, 2) MILAN PALIT, S/O-LATE MANINDRANATH PALIT, 3) TAPAS KUMAR PALIT S/O-LATE MANINDRANATH PALIT, 4) ANJANA PALIT W/O-LATE DHIRENDRANATH PALIT, 5) PRASUN PALIT, S/O-LATE DHIRENDRANATH PALIT, 6) DEBJIT PALIT, S/O-LATE FANINDRANATH PALIT, REPRESENTED BY "GREEN APPY" BY ITS AUTHORIZED PARTNERS (a) SOUMITRA HALDER & (b) MOUMITA HALDER AT MOUZA-ICHLABAD, J.L. NO. 75, L.R. PLOT NO. 570, L.R. KHATIAN NO. 1250/2, 8749, 8747, 9336, 9337, 14120, R.S. PLOT NO. 221, R.S. KHATIAN NO. 903, WARD NO. 10, MAHALLA - BARA BENE PARA, HOLDING NO. 113, UNDER BURDWAN MUNICIPALITY, P.S. BARDHAMAN, DIST. PURBA BARDHAMAN.

AREA OF PLOT AS PER SITE - 404.09 SQM. (4349.62 SQFT)

NATURE OF LAND - BASTU



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

Signature Not Verified
Digitally signed by SOUMITRA SARKAR
Date: 27 Oct 2024 16:50:10
Reason: Approved
Location: Burdwan