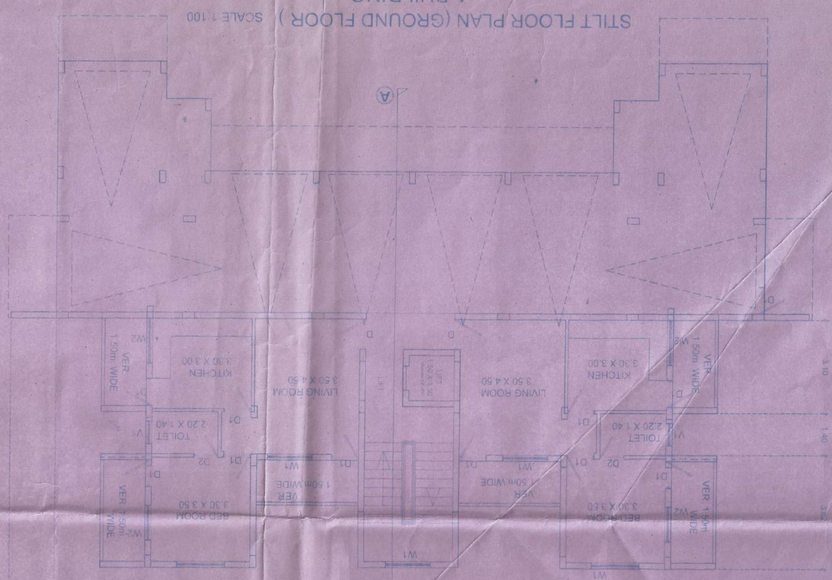
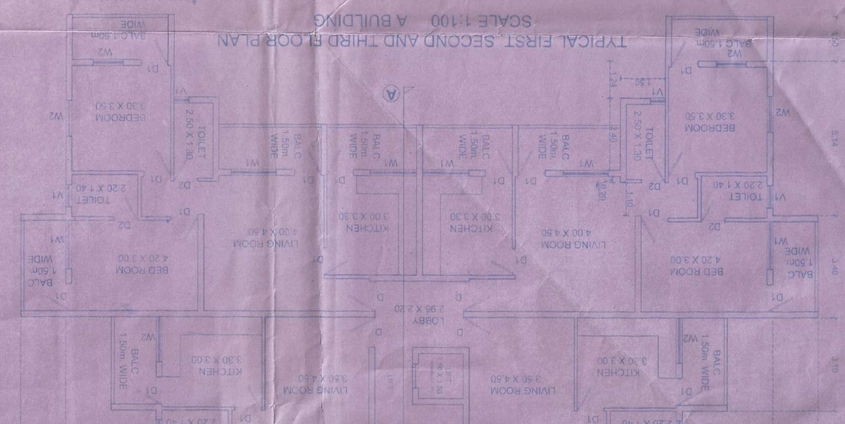
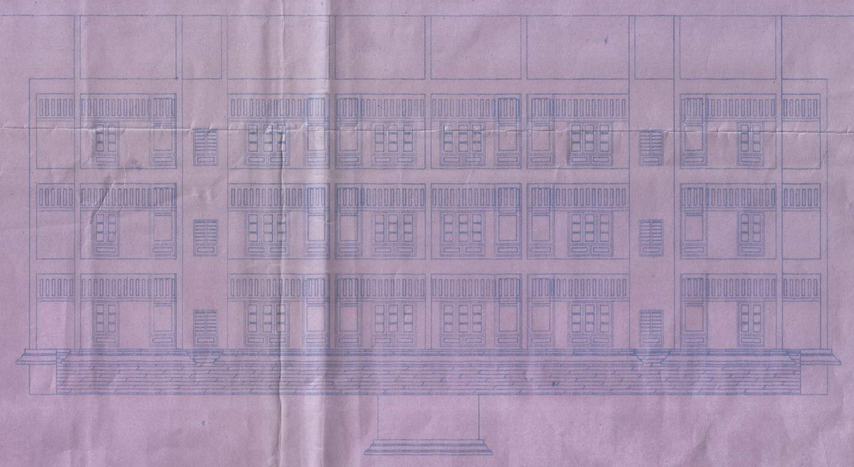
STILT FLOOR PLAN (GROUND FLOOR) SCALE 1:100
A BUILDING



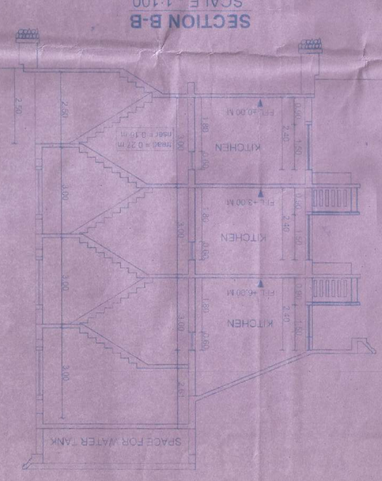
TYPICAL FIRST, SECOND AND THIRD FLOOR PLAN
SCALE 1:100 A BUILDING



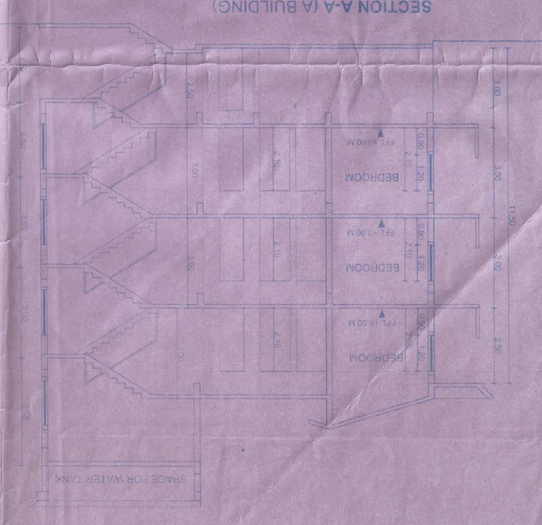
SIDE ELEVATION
SCALE - 1:100 A BUILDING



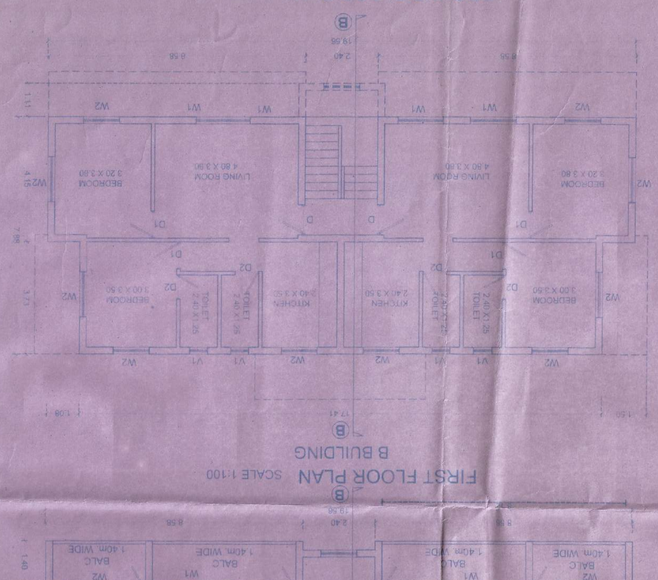
SECTION B-B
SCALE - 1:100



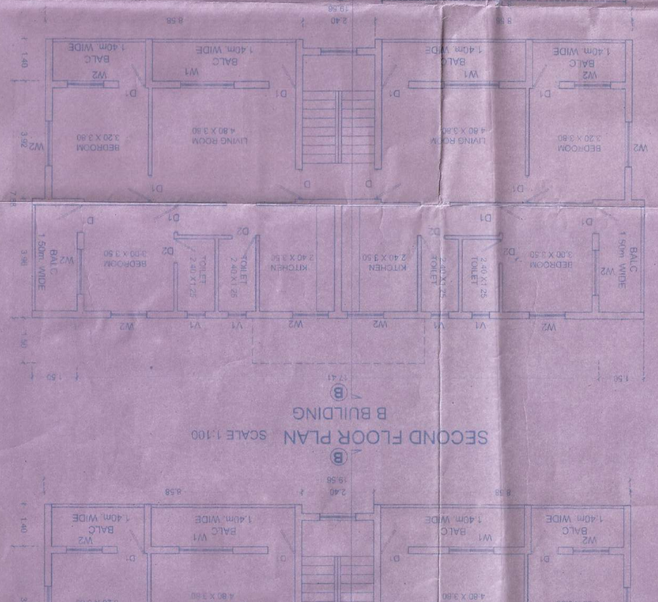
SECTION A-A (A BUILDING)



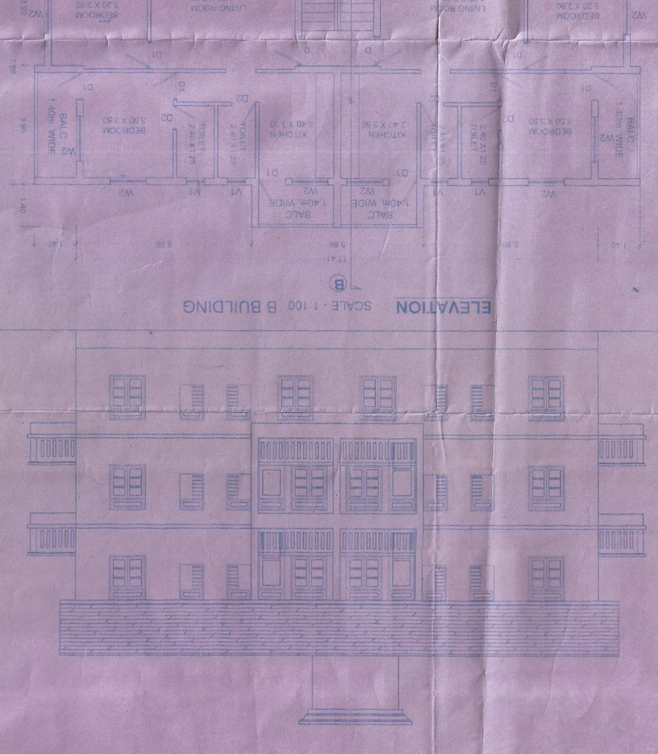
GROUND FLOOR PLAN
SCALE 1:100
B BUILDING



FIRST FLOOR PLAN
SCALE 1:100
B BUILDING

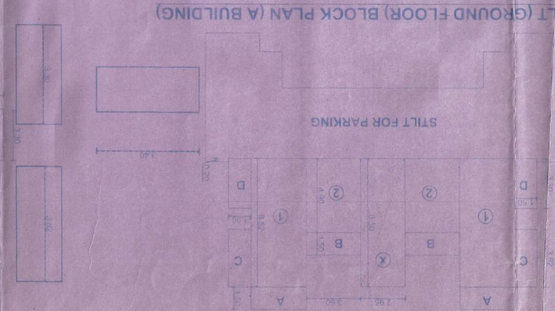


SECOND FLOOR PLAN
SCALE 1:100
B BUILDING



ELEVATION
SCALE - 1:100 B BUILDING

STILT (GROUND FLOOR) BLOCK PLAN (A BUILDING)
SCALE 1:200



STILT FOR PARKING

AREA CALCULATION (A BUILDING)

GROUND FLOOR	
01 = 3.70 X 8.52 X 2	= 61.05 SQM
02 = 3.60 X 4.90 X 2	= 35.28 SQM
TOTAL AREA	= 96.33 SQM
AREA ON GROUND FLOOR	= 98.33SQM
AREA under stilt on ground floor	= 145.49 SQM

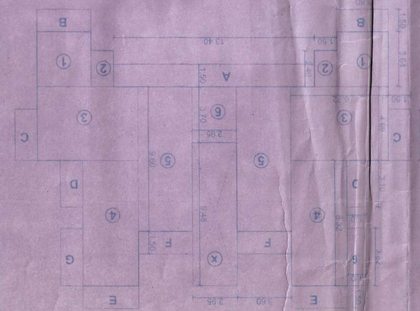
STAIRCASE (FREE OF F.A.R.)

A = 3.30 X 1.50 X 2	= 9.90 SQM
B = 3.40 X 1.50 X 2	= 10.20 SQM
C = 3.60 X 1.20 X 2	= 10.80 SQM
TOTAL	= 30.90 SQM
LIFT	= 2.26 SQM
LOBBY	= 5.915 SQM

VERANDAH (FREE OF F.A.R.)

A = 3.30 X 1.50 X 2	= 9.90 SQM
B = 3.40 X 1.50 X 2	= 10.20 SQM
C = 3.60 X 1.20 X 2	= 10.80 SQM
TOTAL	= 30.90 SQM

TYPICAL FIRSTAND, SECOND & THIRD FLOOR BLOCK PLAN (A BUILDING)
SCALE 1:200



BALCONY (FREE OF F.A.R.)

A = 13.40 X 1.50 X 1	= 20.10 SQM
B = 3.60 X 1.50 X 2	= 10.80 SQM
C = 3.30 X 1.50 X 2	= 9.90 SQM
D = 3.10 X 1.50 X 2	= 9.30 SQM
E = 3.70 X 1.50 X 2	= 11.10 SQM
F = 3.60 X 1.50 X 2	= 10.80 SQM
G = 3.87 X 1.50 X 2	= 11.46 SQM
TOTAL	= 83.46 SQM

STAIRCASE (FREE OF F.A.R.)

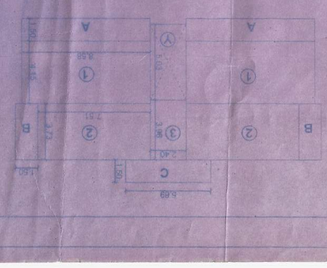
X = 2.95 X 5.20 - 10.34	= 5.00 SQM
LIFT	= 2.25 SQM

AREA ON FIRST FLOOR = 240.73 SQM.
AREA ON SECOND FLOOR = 240.73 SQM.
AREA ON THIRD FLOOR = 240.73 SQM.

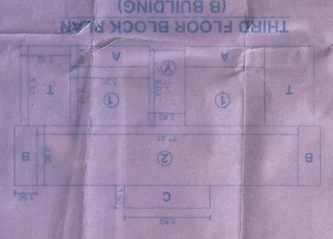
AREA CALCULATION (A BUILDING)
TYPICAL FIRST, SECOND & THIRD FLOOR

01 = 3.60 X 3.64 X 2	= 26.21 SQM
02 = 1.50 X 2.40 X 2	= 7.20 SQM
03 = 6.72 X 4.85 X 2	= 65.72 SQM
04 = 3.70 X 8.32 X 2	= 61.67 SQM
05 = 3.80 X 9.60 X 2	= 69.12 SQM
06 = 2.95 X 2.70 X 1	= 10.91 SQM
TOTAL AREA	= 240.73 SQM

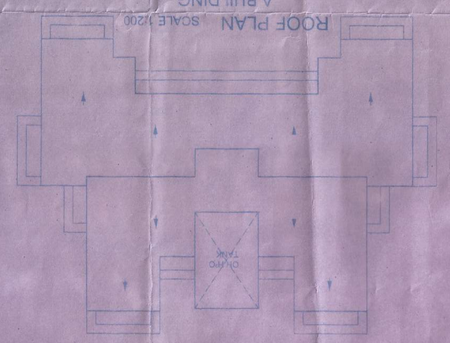
GROUND,FIRST & SECOND FLOOR BLOCK PLAN (B BUILDING)
SCAE 1:200



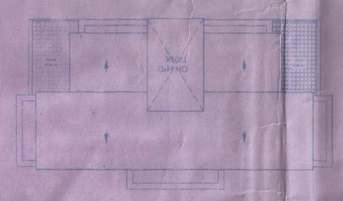
THIRD FLOOR BLOCK PLAN (B BUILDING)
SCAE 1:200



ROOF PLAN
SCALE 1:200
A BUILDING



ROOF PLAN
SCALE 1:200
B BUILDING



AREA CALCULATION (B BUILDING)
TYPICAL GROUND, FIRST & SECOND FLOOR

01 = 8.58 X 4.15 X 2	= 71.214 SQM
02 = 7.51 X 3.73 X 2	= 56.024 SQM
03 = 2.40 X 4.175 X 1	= 10.02 SQM
TOTAL AREA	= 137.258 SQM
TOTAL AREA ON GROUND FLOOR	= 137.258 SQM
TOTAL AREA ON FIRST FLOOR	= 137.258 SQM
TOTAL AREA ON SECOND FLOOR	= 137.258 SQM

BALCONY (FREE OF F.A.R.) ON FIRST FR.

A = 8.35 X 1.40 X 2	= 23.38 SQM
B = 3.83 X 1.50 X 2	= 11.49 SQM
TOTAL	= 34.87 sqm

BALCONY (FREE OF F.A.R.) ON SECOND FR.

A = 8.35 X 1.40 X 2	= 23.38 SQM
B = 3.83 X 1.50 X 2	= 11.49 SQM
TOTAL	= 34.87 sqm

C = 5.69 X 1.40 X 1	= 7.966 SQM
TOTAL	= 42.853 sqm

STAIRCASE ON GROUND FR. (FREE OF F.A.R.)
Y = 2.40 X 3.69 = 8.856 SQM.
STAIRCASE ON FST & SEC. FR. (FREE OF F.A.R.)
Y = 2.40 X 5.00 = 12.00 SQM.

NOTE :- PLAN APPROVED WIDE LETTER NO
TPG / OPM / 6221 / XELDEM / 76 / 6A / 2018 / 358
DATED:- 16 / 03 / 2018

AREA STATEMENT

01. AREA OF THE PLOT	3468.00 SQM.
02. AREA OF ROAD WIDENING	40.52 SQM.
03. NET EFFECTIVE PLOT AREA	3427.08 SQM.
04. PERMISSIBLE FAR	2774.40 SQM.
05. COVERED AREA OF EXISTING BUILDING	225.00 SQM.
06. COVERED AREA OF PROPOSED BUILDING A	321.845 SQM.
07. COVERED AREA OF PROPOSED BUILDING B	146.113 SQM.
08. TOTAL COVERED AREA	692.958 SQM.
08. TOTAL COVERAGE	20.22 %

PARKING LAYOUT PLAN
SCALE 1:500

SITE PLAN SCALE 1:500

SCHEDULE OF OPENINGS:-

DOORS:	WINDOWS:-
D = 1.00 X 2.50	W = 2.00 X 1.50
D1 = 0.90 X 2.10	W1 = 1.50 X 1.50
D2 = 0.75 X 2.10	WW = 1.20 X 1.20
DB = 0.90 X 2.50	V = 0.60 X 0.60
RS = 3.00 X 2.50	V1 = 1.00 X 0.60

NOTE :-
ALL DIMENSIONS ARE IN METERS, UNLESS OTHERWISE SPECIFIED

DATE: 12/ 08 / 2017	SCALE 1:100 , 1:200, 1:500

PROPOSED RESIDENTIAL BUILDING FOR MR. FELIX TEMUDO (REVISED)

IN LAND BEARING SURVEY NO. 78/6A

SITUATED AT XELDEM VILLAGE OF QUEPEM TALUKA

ENGINEER	OWNER

Engr. RUDRESH N. VELIP
B.E.(Civil)
Regn. No. ER/0046/2010
PWD Reg. No. 6329/99

Approved subject to the conditions stipulated in the Technical Clearance Order No. TPG/OPM/6221/XELDEM/76/6A/2018/358 dated 16/03/2018.

OFFICE OF VILLAGE PANCHAYAT KELEBAI

SARPANCH
VILLAGE PANCHAYAT KELEBAI

SECRETARY
VILLAGE PANCHAYAT KELEBAI