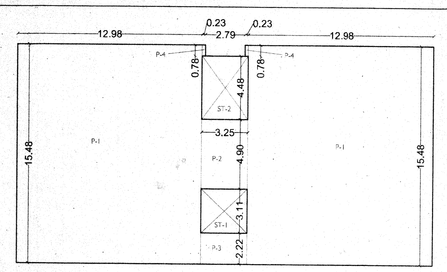
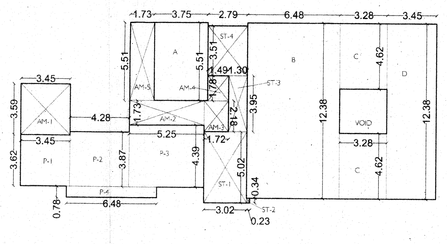
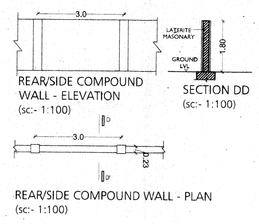


AREA DIAGRAM - BASEMENT FLOOR PLAN
SCALE 1:200

AREA CALCULATION FOR - BASEMENT FLOOR					
P-1	12.98	X	15.48	X 2	401.86
P-2	3.25	X	4.90	X 1	15.93
P-3	3.25	X	2.22	X 1	7.22
P-4	0.78	X	0.23	X 2	0.36
ST-1	3.25	X	3.11	X 1	10.11
ST-2	3.25	X	4.48	X 1	14.56
TOTAL					450.03
AREA FOR PARKING = P-1 TO P-4					425.36
STAIRCASE / LIFT = ST-1 TO ST-2					24.67

AREA CALCULATION FOR - GROUND FLOOR					
A	3.75	X	5.51	X 1	20.66
B	6.48	X	12.38	X 1	80.22
C	3.28	X	4.62	X 2	30.31
D	3.45	X	12.38	X 1	42.71
P-1	3.45	X	3.62	X 1	12.49
P-2	4.28	X	3.87	X 1	16.56
P-3	5.25	X	4.39	X 1	23.05
P-4	6.48	X	0.78	X 1	5.05
ST-1	3.02	X	5.02	X 1	15.16
ST-2	0.23	X	0.34	X 1	0.08
ST-3	1.30	X	3.95	X 1	5.14
ST-4	2.79	X	3.51	X 1	9.79
AM-1	3.45	X	3.59	X 1	12.39
AM-2	5.25	X	1.73	X 1	9.08
AM-3	1.72	X	2.18	X 1	3.75
AM-4	1.49	X	1.78	X 1	2.65
AM-5	1.73	X	5.51	X 1	9.53
TOTAL					298.63
AREA FOR PARKING = P-1 TO P-4					57.15
STAIRCASE / LIFT = ST-1 TO ST-4					30.17
AMENITIES / COMMON LOBBY = AM-1 TO AM-5					37.40
FAR = A TO D					173.90





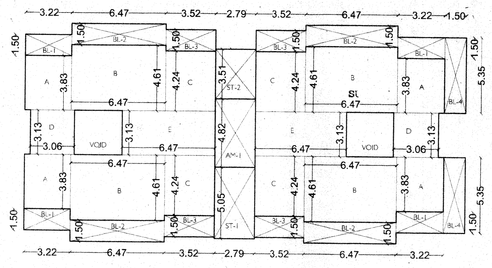
REAR/SIDE COMPOUND WALL - ELEVATION
(sc:- 1:100)

SECTION DD
(sc:- 1:100)

REAR/SIDE COMPOUND WALL - PLAN
(sc:- 1:100)

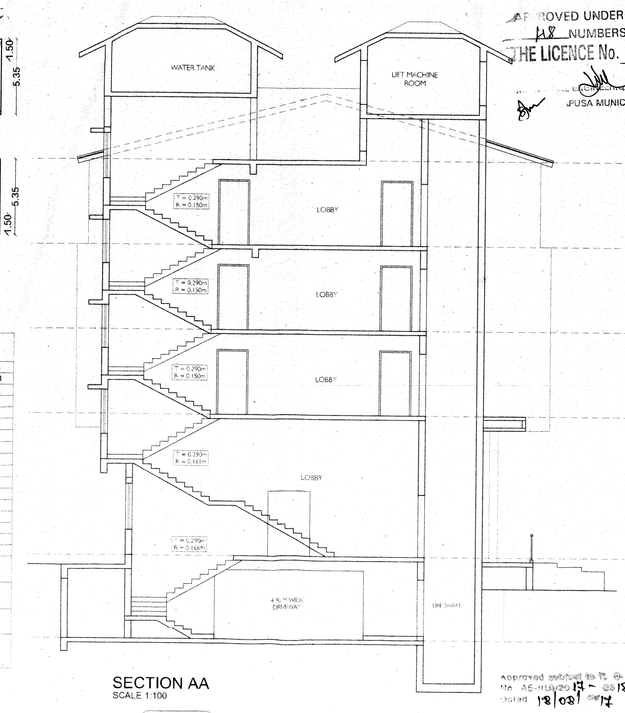
APPROVED FROM PLANNING ASPECT
SUBJECT TO CONDITIONS GIVEN
VIDE ORDER No. NG PDA/ 10/1622/777/2017
DATED 20 JUL 2017

MEMBER SECRETARY
NORTH GOA
PLANNING & DEV. AUTHORITY
PANAJIM - GOA



AREA DIAGRAM - TYPICAL FIRST, SECOND AND THIRD FLOOR PLAN
SCALE 1:200

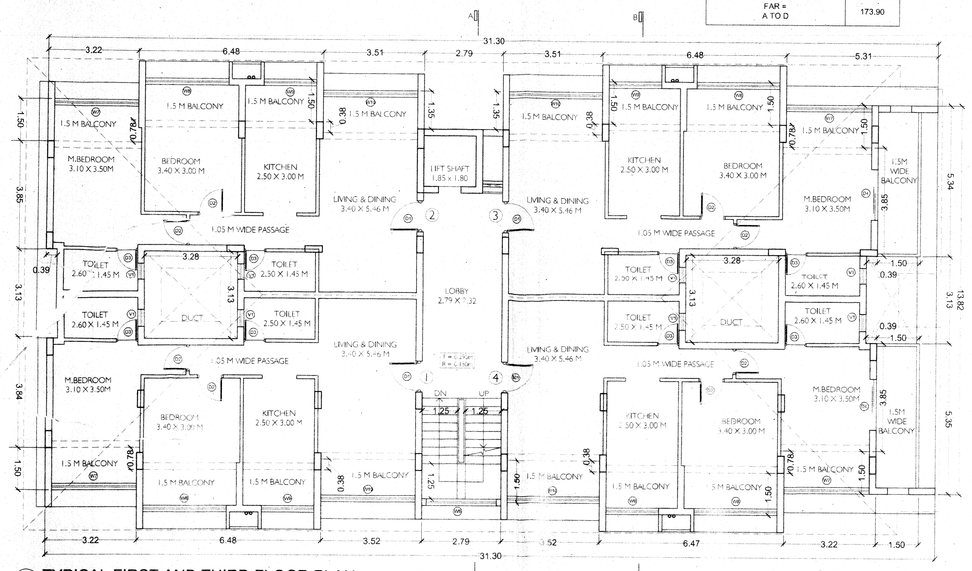
AREA CALCULATION FOR - FIRST, SECOND, THIRD FLOOR					
A	3.220	X	3.830	X 4	49.33
B	6.470	X	4.610	X 4	119.31
C	3.520	X	4.240	X 4	59.70
D	3.060	X	3.130	X 2	19.18
E	6.470	X	3.130	X 2	40.50
BL 1	3.220	X	1.500	X 4	19.30
BL 2	6.470	X	1.500	X 4	38.82
BL 3	3.520	X	1.500	X 4	21.12
BL 4	1.500	X	5.350	X 2	16.05
ST-1	2.790	X	5.050	X 1	14.09
ST-2	2.790	X	3.510	X 1	9.79
AM-1	2.790	X	4.820	X 1	13.45
TOTAL					420.63
AREA FOR F.A.R. = A TO AA					287.99
BALCONY AREA = BL-1 TO BL-4					95.31
STAIRCASE / LIFT = ST-1 TO ST-2					23.88
AMENITIES / COMMON LOBBY = AM-1					13.45



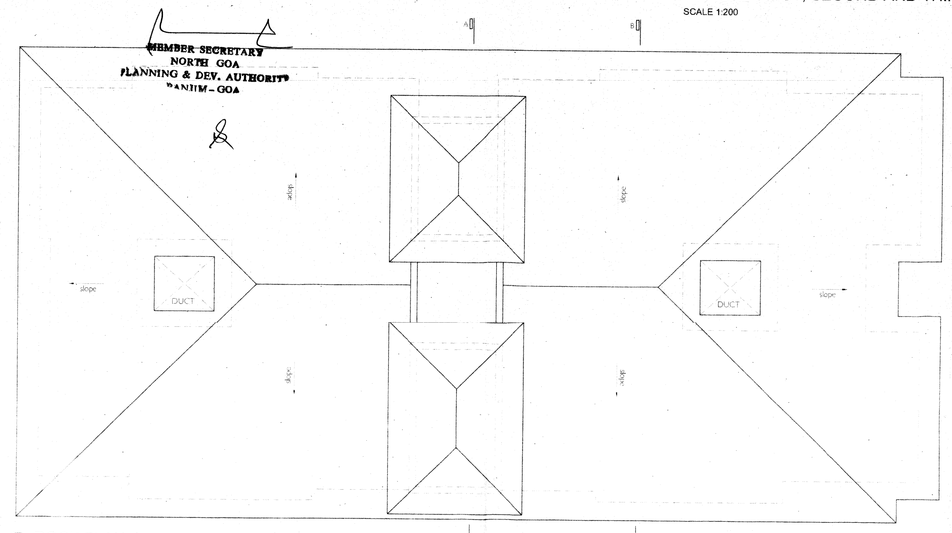
SECTION AA
SCALE 1:100

APPROVED UNDER THE CONDITIONS
148 NUMBERS AS IMPOSED ON
THE LICENCE No. 68/04 DT. 04/1/18
ASSISTANT ENGINEER
EL. DIV. II W.D. XVII (PHE-N)
P.W.D. MAPUSA - GOA.
JUSA MUNICIPAL COUNCIL

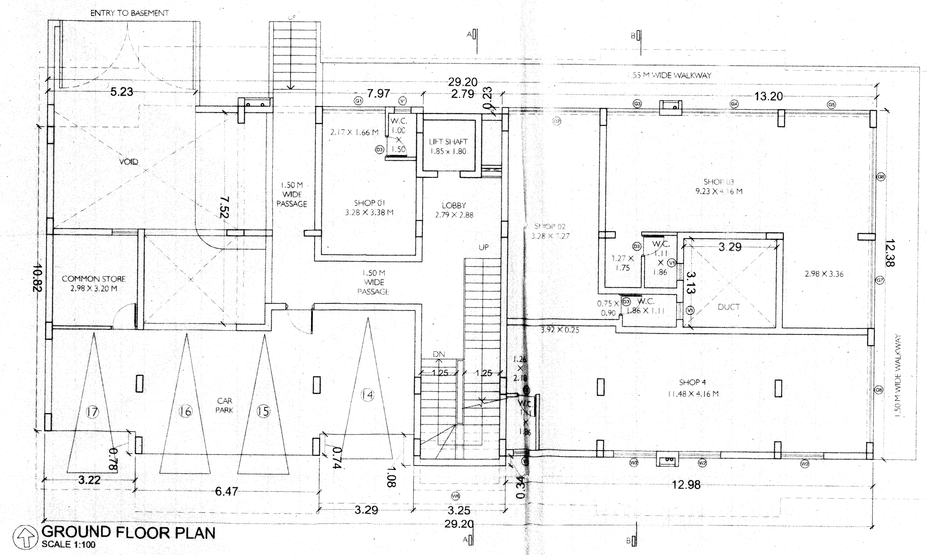
DOOR- WINDOW SCHEDULE (in mm)					
DOORS	WIDTH	SILL	LINTLE	DIMENSIONS/SIZE
D1	1100	----	2300	1150 X 2300
D2	900	----	2300	900 X 2300
D3	750	----	2300	750 X 2300
W1	1500	600	2300	1500 X 1700
W2	600	1100	2300	600 x 1200
W3	1200	600	2300	1200 X 1700
W4	2500	600	2300	2500 X 1700
W5	1500	600	2300	1500 X 1700
V	600	1000	2300	600 X 1300
G1	2170	----	4503	2170 X 4503
G2	3285	----	4503	3285 X 4503
G3	1850	----	4503	1850 X 4503
G4	3400	----	4503	3400 X 4503
G5	2985	----	4503	2985 X 4503
G6	3795	----	4503	3795 X 4503
G7	3130	----	4503	3130 X 4503
G8	3425	----	4503	3425 X 4503
G9	1170	----	4503	1170 X 4503
W6	900	900	2300	900 X 1400
W7	2985	900	2300	2985 X 1400
W8	2935	900	2300	2935 X 1400
W9	1850	900	2300	1850 X 1400
W10	3285	900	2300	3285 X 1400



TYPICAL FIRST AND THIRD FLOOR PLAN
SCALE 1:100



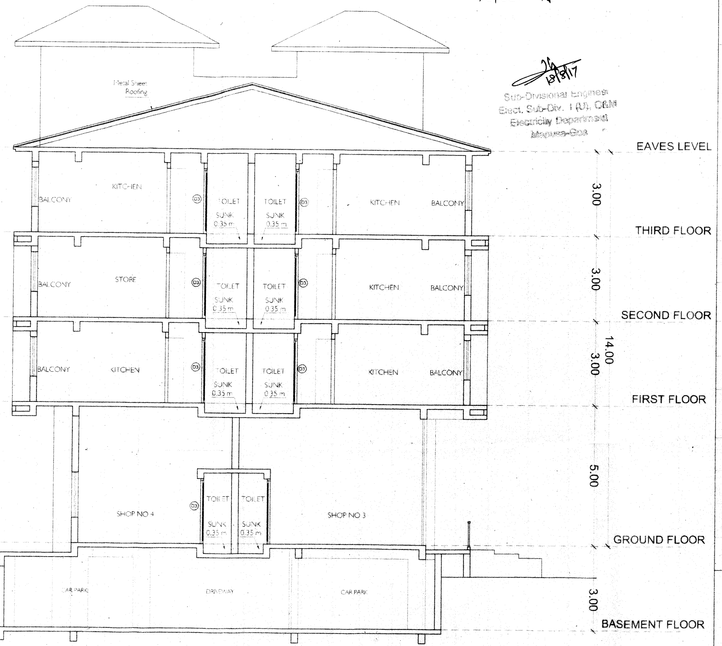
ROOF PLAN
SCALE 1:100



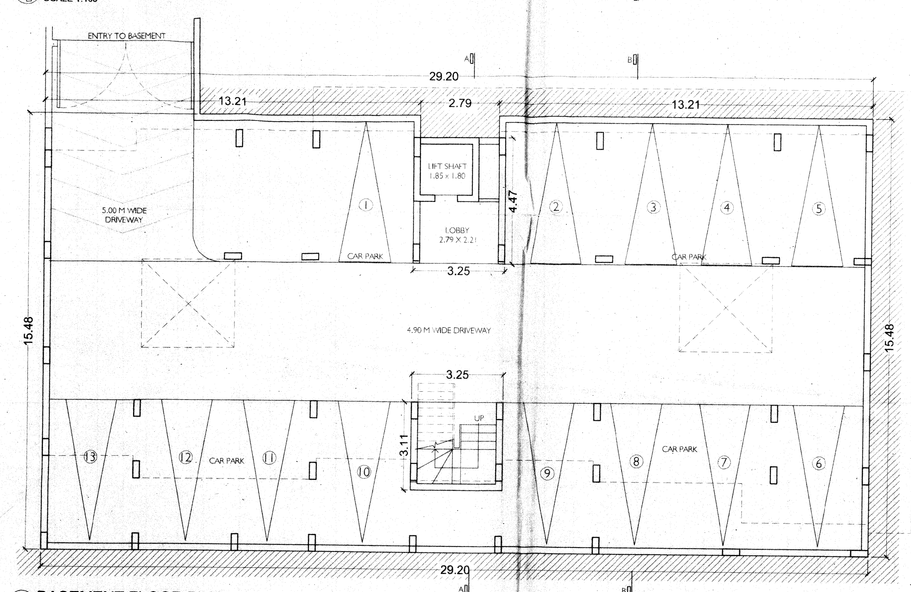
GROUND FLOOR PLAN
SCALE 1:100

FRONT ELEVATION
SCALE 1:100

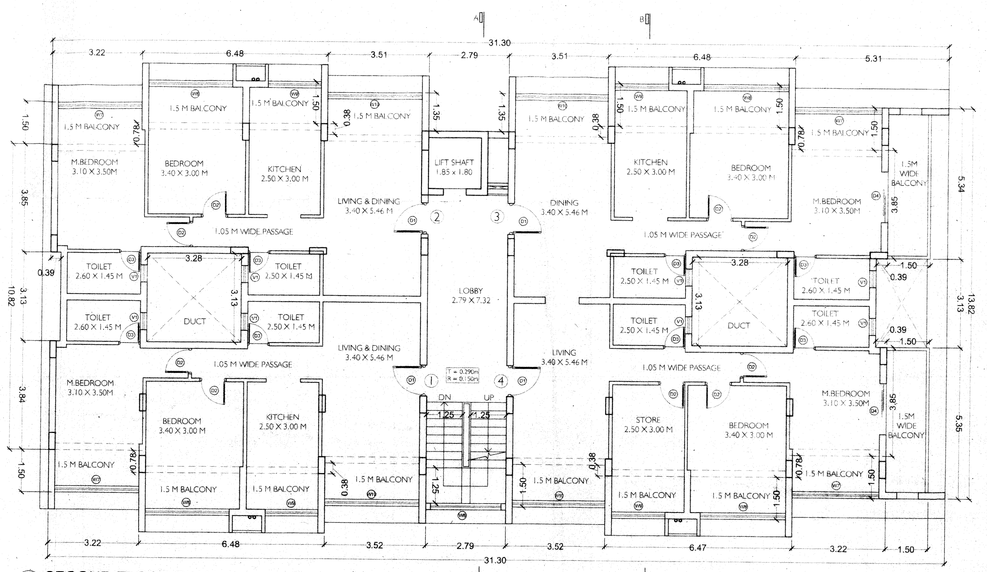
For Health Officer
Urban Health Centre
Mapusa Goa



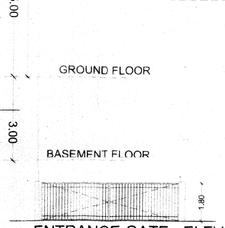
SECTION BB
SCALE 1:100



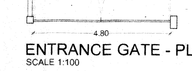
BASEMENT FLOOR PLAN
SCALE 1:100



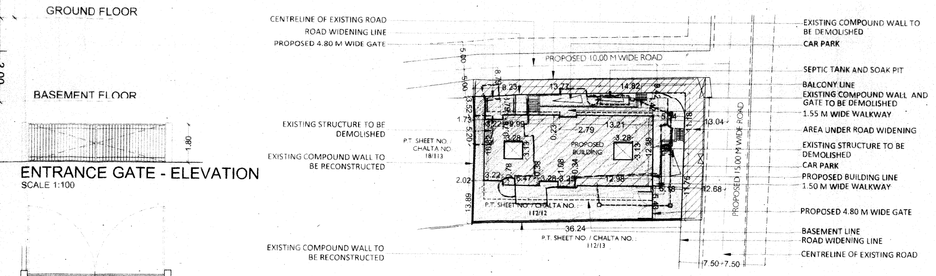
SECOND FLOOR PLAN
SCALE 1:100



ENTRANCE GATE - ELEVATION
SCALE 1:100

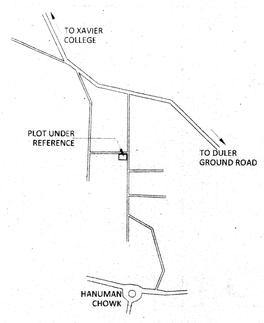


ENTRANCE GATE - PLAN
SCALE 1:100



SITE PLAN
SCALE 1:500

FLOOR REFERENCE	USE	TOTAL BUILT UP AREA (SQ.M.)	AREAS FREE OF F.A.R.(SQ.M.) BALC/ TERRACE (SQ.M.)	STAIRS/ LIFT/ LOBBY (SQ.M.)	PARKING (SQ.M.)	AMENITIES / COMMON AREA (SQ.M.)	TOTAL (SQ.M.)	NET FLOOR AREA (SQ.M.)
BASEMENT FLOOR	PAR.	450.03	0.00	24.67	425.36	0.00	450.03	0.00
GROUND FLOOR	COM. / AME.	298.63	0.00	30.17	57.15	37.40	124.72	173.91
FIRST FLOOR	RES.	420.63	95.31	23.88	0.00	13.45	132.64	287.99
SECOND FLOOR	RES.	420.63	95.31	23.88	0.00	13.45	132.64	287.99
THIRD FLOOR	RES.	420.63	95.31	23.88	0.00	13.45	132.64	287.99
TOTAL		1560.52	285.93	101.81	57.15	77.75	522.64	1037.88



LOCATION PLAN
SCALE: NTS

AREA STATEMENT	
TOTAL AREA OF THE PLOT	1038.00 SQ. M.
AREA UNDER ROAD WIDENING	177.41 SQ. M.
NET EFFECTIVE AREA	860.59 SQ. M.
PERMISSIBLE COVERAGE	40 %
PERMISSIBLE COVERED AREA	344.24 SQ. M.
COVERED AREA OF EXISTING STRUCTURE	392.14 SQ. M.
COVERED AREA OF EXISTING STRUCTURE TO BE DEMOLISHED	392.14 SQ. M.
PROPOSED COVERED AREA	333.93 SQ. M.
PROPOSED COVERAGE	38.80%
PERMISSIBLE FAR	100
PERMISSIBLE FAR (FOR NET EFFECTIVE AREA)	860.59 SQ. M.
PERMISSIBLE FAR (FOR ROAD WIDENING)	177.41 SQ. M.
TOTAL PERMISSIBLE FLOOR AREA	1038.00 SQ. M.
PROPOSED FLOOR AREA	1037.88 SQ.M.
FAR CONSUMED	99.98%
PERMISSIBLE AMENITIES SPACE (7.50% OF PROPOSED FLOOR AREA)	77.85 SQ. M.
PROPOSED AMENITIES SPACE	77.75 SQ. M.
AREA FOR INFRASTRUCTURE TAX	1560.52 SQ.M.
NUMBER OF PARKING REQUIRED	16
NUMBER OF PARKING PROVIDED	20

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2. THIS DRAWING IS A COPY RIGHT AND MUST NOT BE DISCLOSED, USED OR REPRODUCED IN ANY FORM WITHOUT THE EXPRESS PERMISSION OF RAYA SHANKHWALKER ARCHITECTS.
3. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

PROJECT	DRG NO:
PROPOSED DEMOLITION OF EXISTING HOUSE AND CONSTRUCTION OF BUILDING IN PLOT BEARING P.T. SHEET NO. / CHALTA NO. 112/12, OF MAPUSA, BARDEZ, GOA	01

SCALE : 1:100, 1:500	REMARK: APPROVAL DRAWING	REV:
DRN. BY:	LOCATION PLAN, SITE PLAN, GATE, BUILDING DETAIL	00
CHKD. BY:		
DATE:		

OWNER

BHARATI RAMKRISHNA NATEKAR
AND RAMKRISHNA V. NATEKAR
P.O.A. HOLDER: ROHAN R. KAMAT

OWNER'S SIGNATURE

ARCHITECT'S SIGNATURE

RAYA D. KAMAT SHANKHWALKER
(B. ARCH)
COA REG. NO. CA/96/20649
TCP REG. NO. AR/0065/2010

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(ARCHITECTS)
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