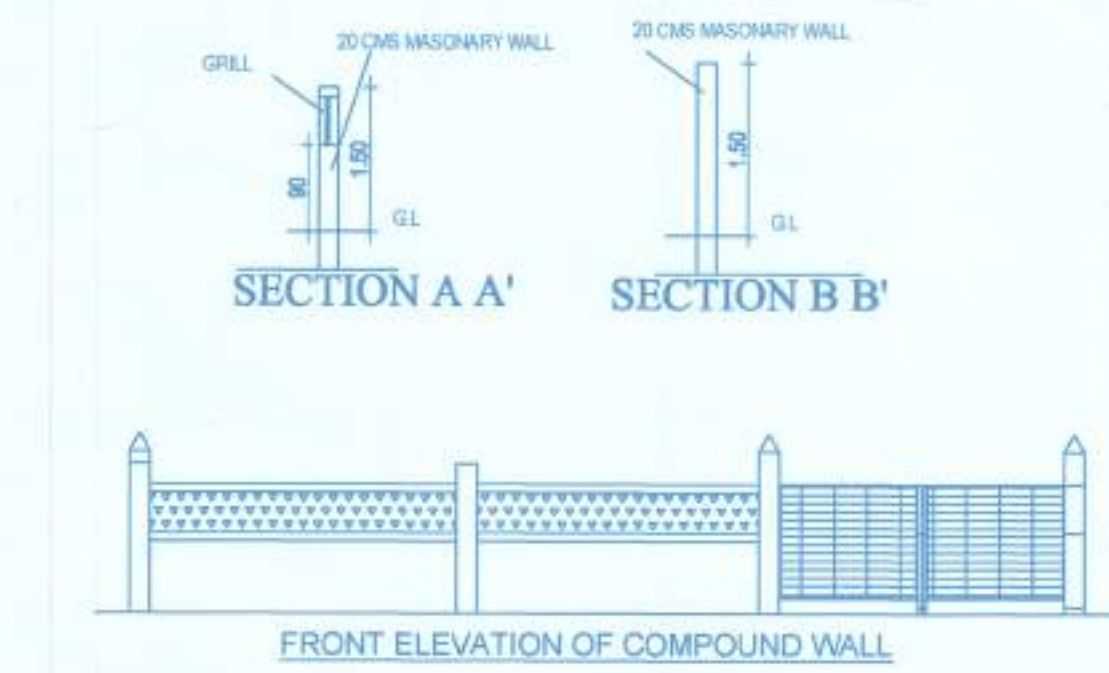




TYPE	WIDTH	HT.
D	1.00	2.10
D1	0.90	2.10
D2	0.80	2.10
F.D. (frch door)	2.00	2.10
F.D.1 (frch door)	1.50	2.10
V	0.80	1.00
W1	1.20	1.50
RS	5.0	2.75

AREA STATEMENT								
1) TOTAL AREA OF THE PLOT						695.00 sq. m.		
2) AREA IN ROAD WIDENING TOWARDS 25.00 M. W. ROAD						153.76 sq. m.		
3) AREA IN ROAD WIDENING TOWARDS 3.50 M. W. ROAD						0.76 sq. m.		
4) EFFECTIVE AREA OF PLOT FOR COVERAGE						442.48 sq. m.		
5) COVERAGE PERMISSIBLE (40%)						176.90 sq. m.		
6) WHETHER THE LAND HAS BEEN GIFTED TO THE LOCAL BODY						NO		
7) AREA OCCUPIED BY THE EXISTING BUILDING IN THE PLOT						NIL		
8) AREA OF THE BUILDINGS TO BE DEMOLISHED						NIL		
9) COVERED AREA OF PROPOSED BUILDINGS						161.98 sq. m.		
10) TOTAL COVERED AREA						161.98 sq. m.		
11) TOTAL COVERAGE						36.6 %		
12) DETAILS OF AREAS AND USE FLOORWISE:								
FLOOR REFERENCE	USE	TOTAL B.U.P. AREA (SQM)	AREA FREE FROM F.A.R. BALCONY TERRACE (SQM)	7.5% FREE OF F.A.R. CLUB HOUSE (SQM)	PARK (SQM)	TOTAL (SQM)	NET FLOOR AREA (SQM)	F.A.R. %
STILT/BASEMENT	P.L.R.	161.98	0.00	32.468	---	129.51	161.98	0.00
U. GROUND FL.	RES.	185.70	23.95	18.60	---	42.55	143.15	143.15
FIRST FLOOR	RES.	208.93	46.88	18.60	---	67.48	143.45	143.45
SECOND FLOOR	RES.	112.21	22.81	18.60	---	41.41	70.81	70.81
TOTAL		668.82	93.64	88.268	---	129.51	311.42	357.40
PARKING STATEMENT		UNITS		REQUIRED		PROVIDED		
USE COMMERCIAL		02 NOS.		02 NOS.		02 NOS.		
USE RESIDENTIAL		08 NOS.		08 NOS.		08 NOS.		
TOTAL		10 NOS.		10 NOS.		10 NOS.		

Please Check Letter No. DA/2770/PER/MAH/
RP/2022/1440 Date: 15/11/2022
 Regarding the Plans. Shanodda

Deputy Town Planner
 Town & Country Planning Dept
 Govt. of Goa
 Pernem - Goa

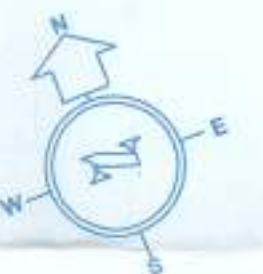


Approved and Pass vide
 P.No. 6 (1) dt. 15/12/2023

SECRETARY
 Village Panchayat
 Mandrem - Goa



SITE PLAN
 SCALE: 1:250



TERRACE FLOOR PLAN SCALE: 1:100

TOTAL AREA FOR INFRASTRUCTURE TAX = 538.24

PROJECT TITLE :
**CONSTRUCTION OF PROPOSED
 RESIDENTIAL BLDG. & COMPOUND
 WALL ON SURVEY NO.3/9-A, MANDREM,
 VILLAGE OF PERNEM TALUKA
 NORTH GOA.**
**FOR M/S. PRAJAKTA ENGINEERING &
 CONSTRUCTION PVT. LTD.**

SUBMISSION DRAWING

DRAWING TITLE :
 FLOOR PLANS, SECTIONS, ELEVATIONS, COMPOUND WALL
 ELEVATION & SECTION, SITE PLAN AND LOCATION PLAN

OWNER'S SIGNATURE: FOR PRAJAKTA ENGG. &
 CONSTRUCTION PVT. LTD.

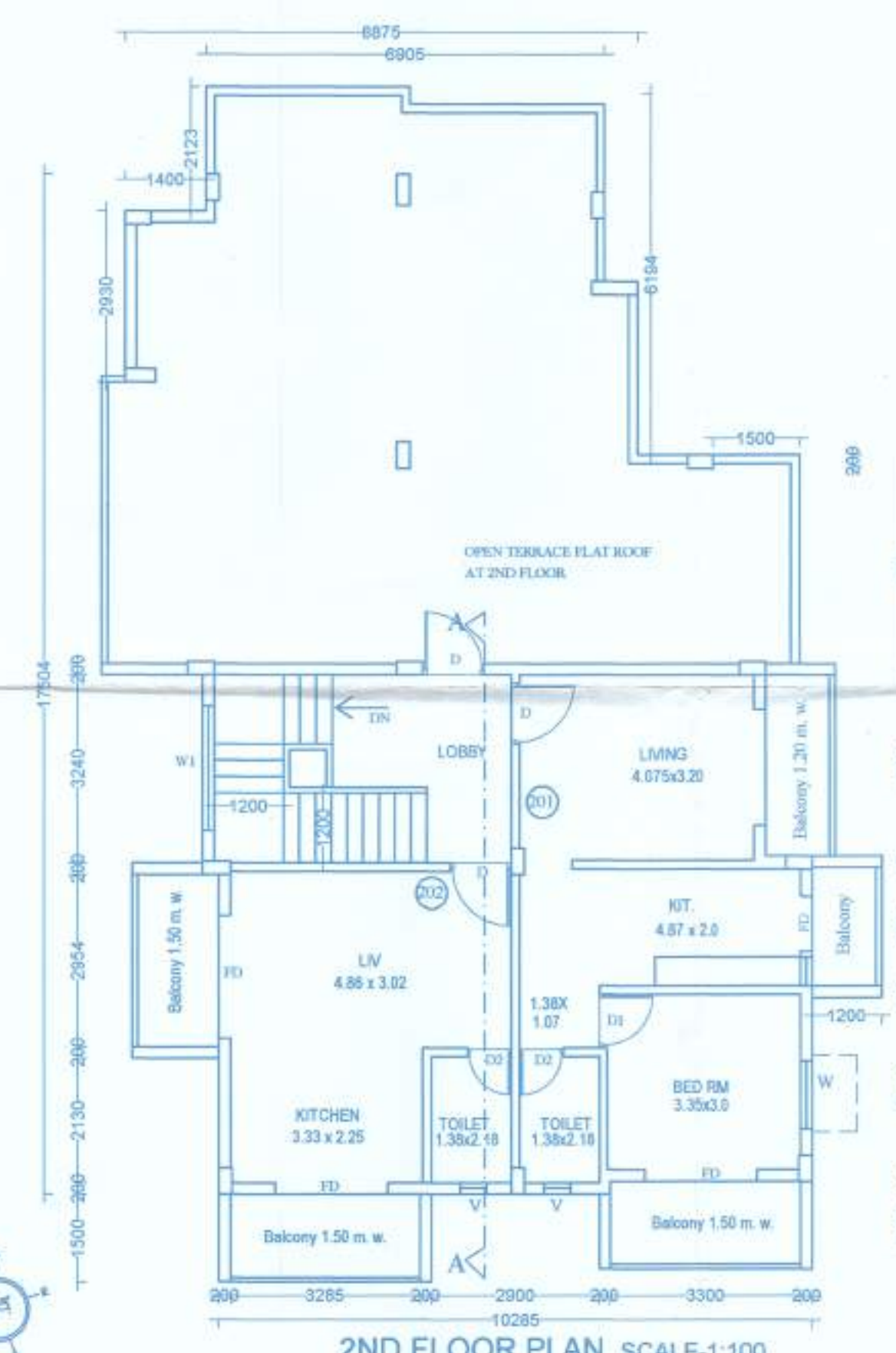
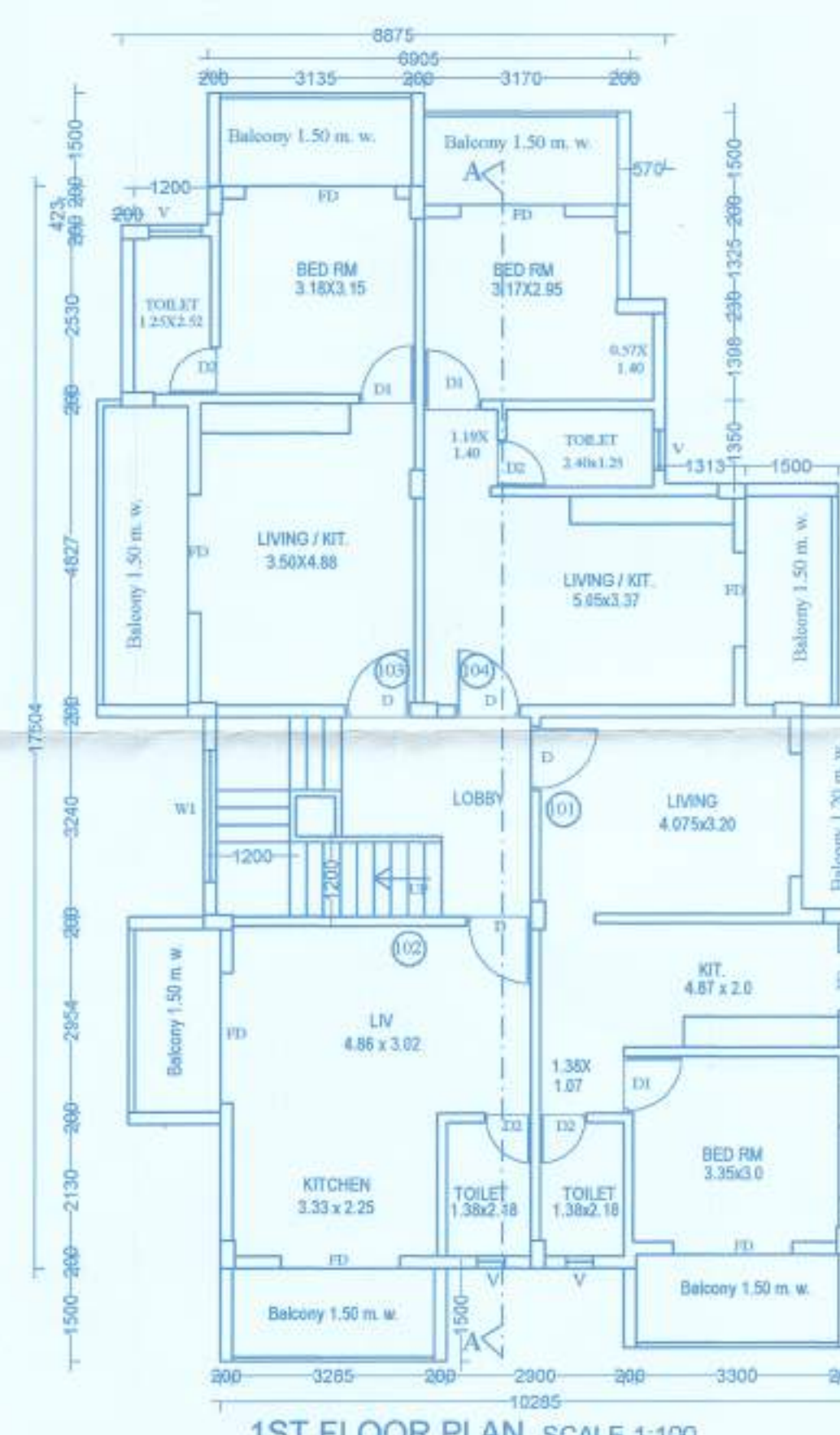
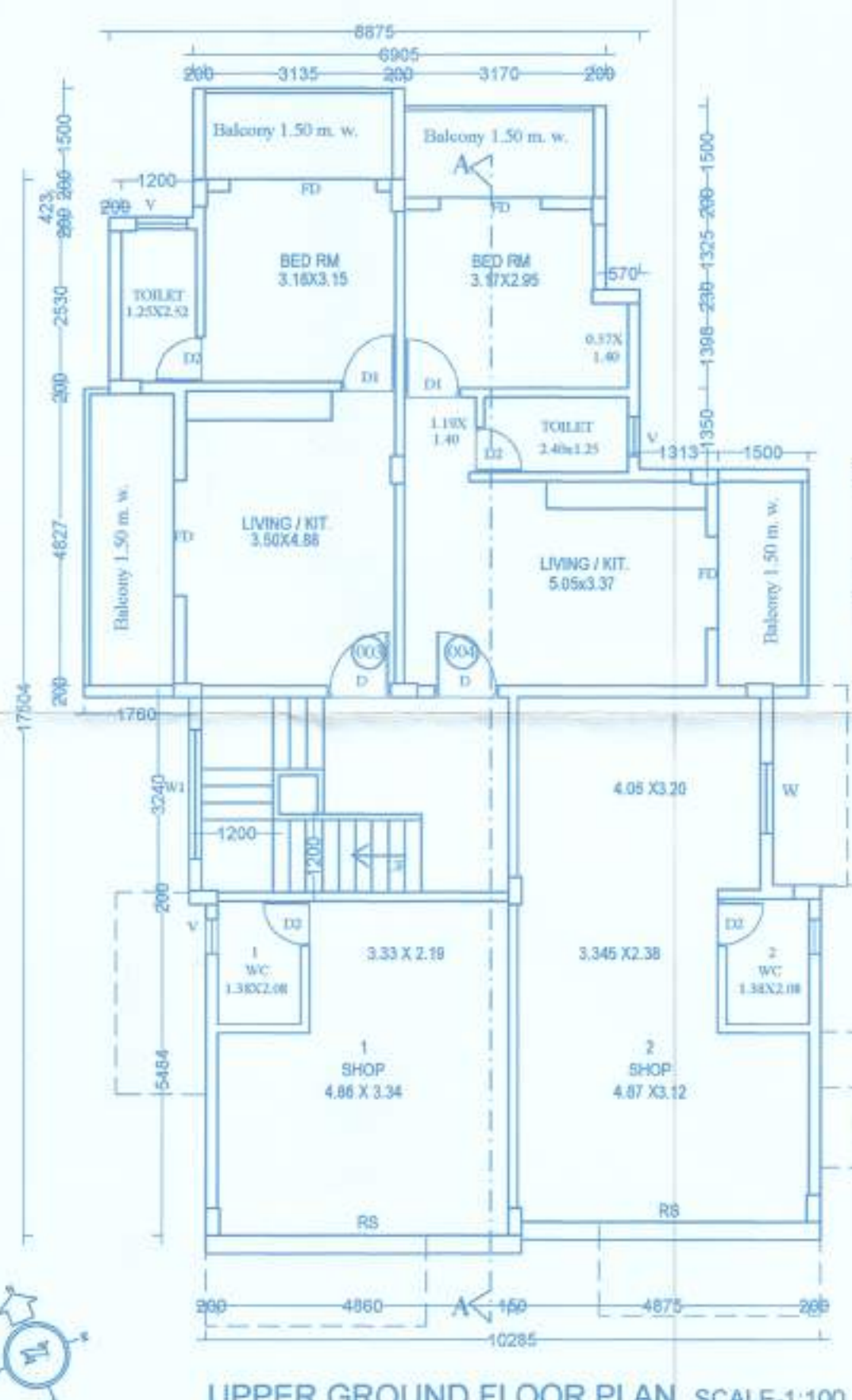
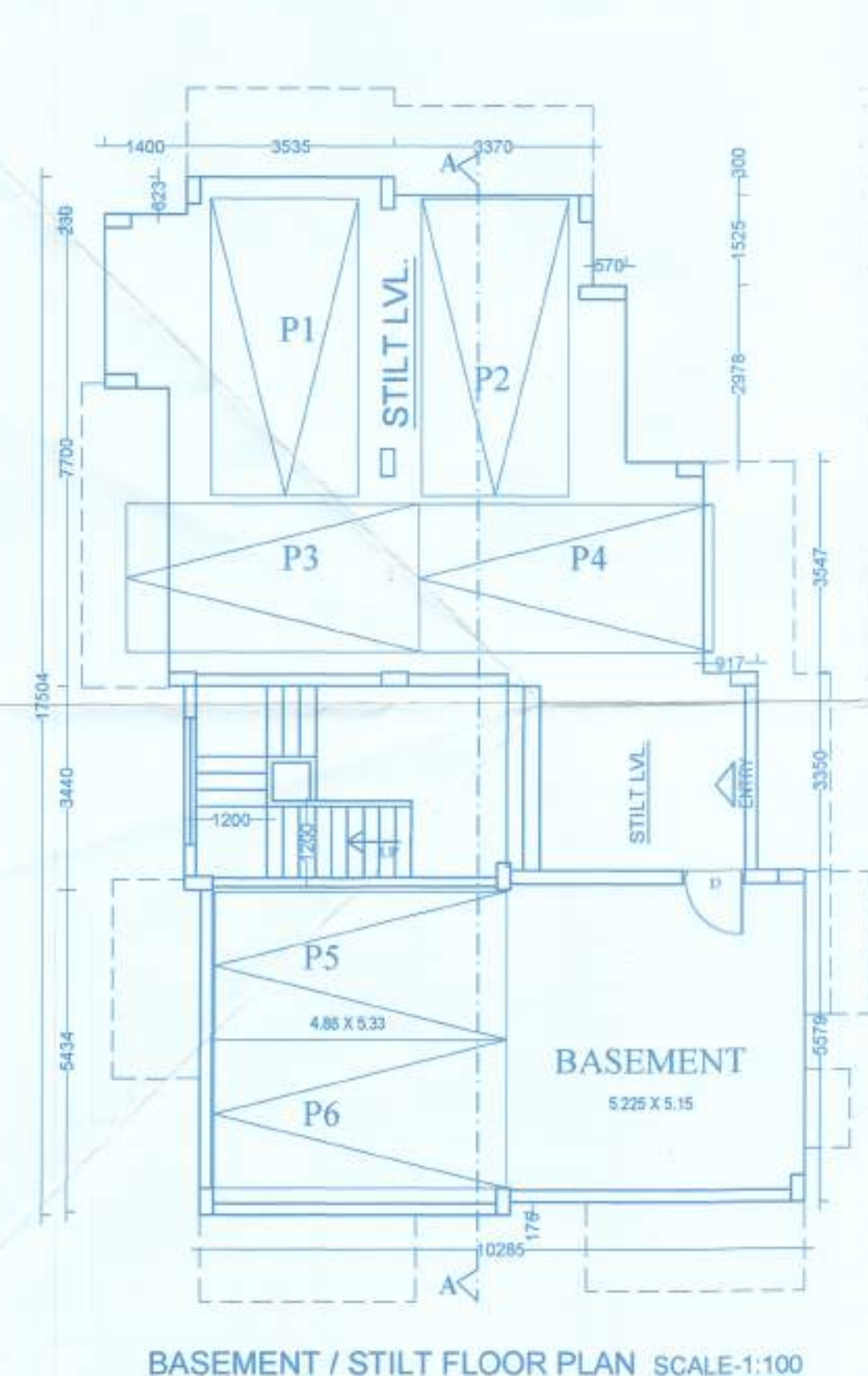
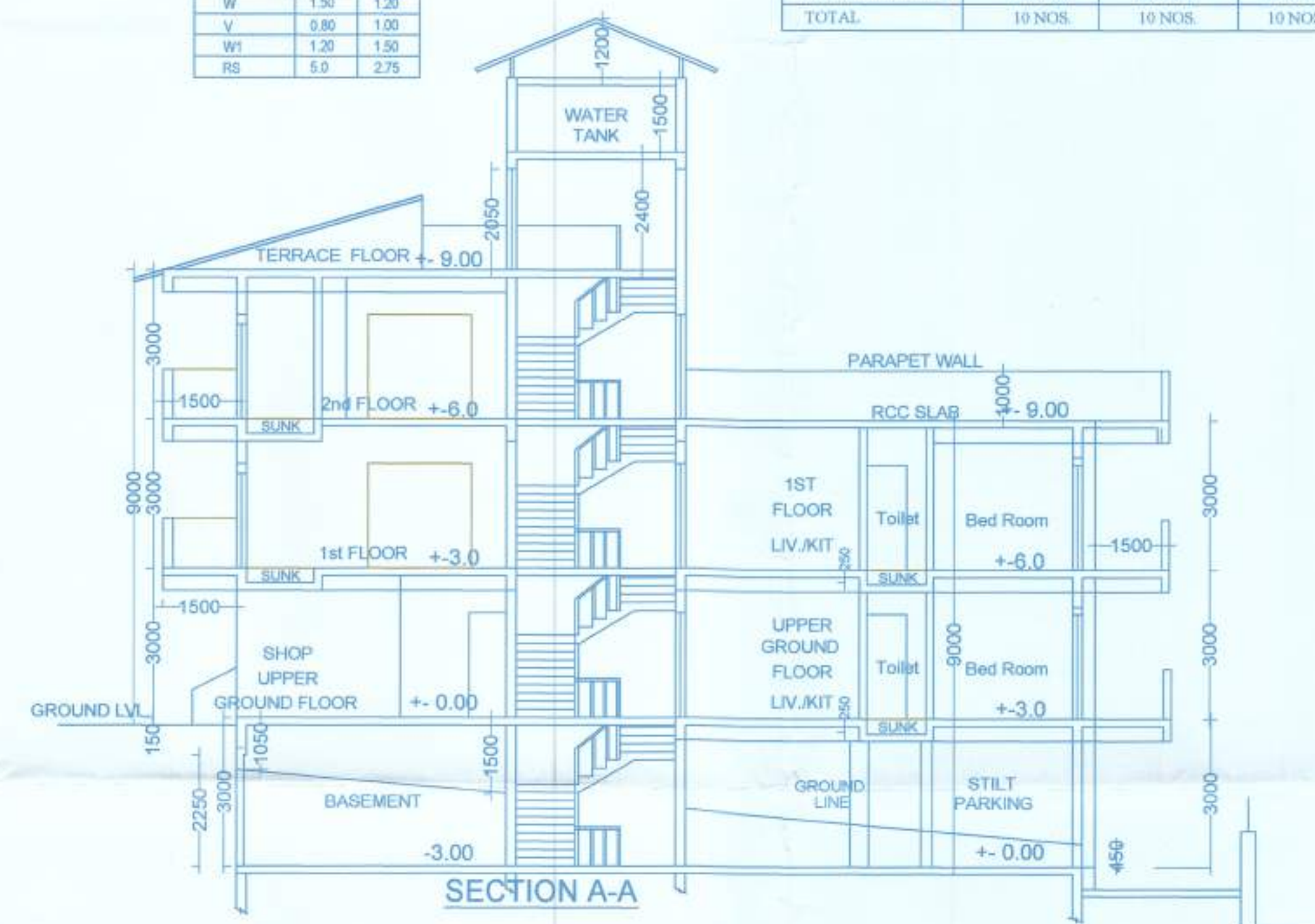
MANAGING DIRECTOR / CHAIRMAN

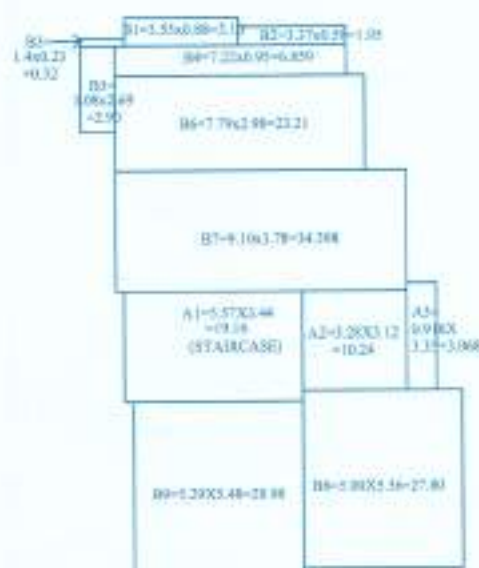
SCALE : 1:100, 200 & 250
 ALL DIMENSIONS ARE IN METER
 DRAWN BY : SWAMI S.M.
 CHECKED : CHANDAN

DATE -
 01/08/2022
 DRAWING NO :
 GA-R0 / M1

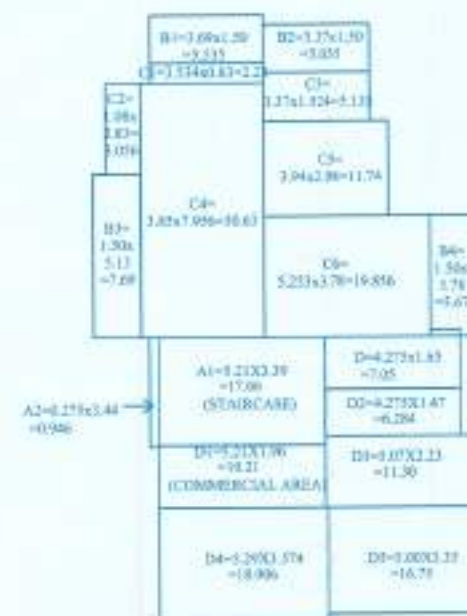
ARCHITECT / ENGINEER :

CHANDAN ASHOK KARNIK
 B. E. Civil Engineer
 Regn. No. ER/020/2017
ENGR. CHANDAN A. KARNIK
 X-9, Jairam Complex A-1, 4th Floor,
 Nevgi Nagar, Rua-De-Ourem,
 Fountainhas, Panaji, Goa-403001.

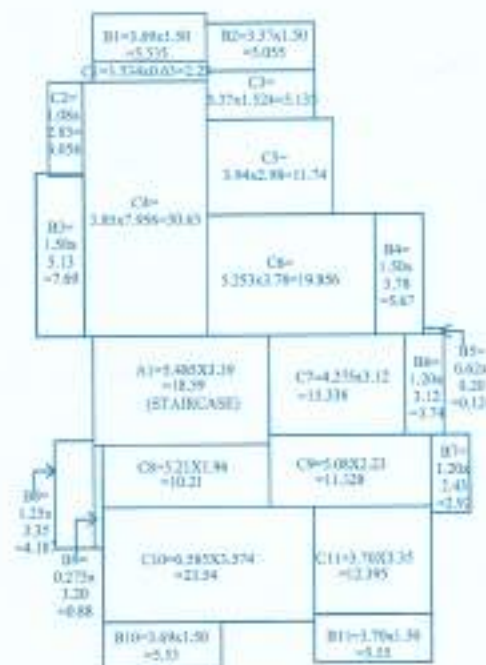




AREA DIA. FOR
BASEMENT / STILT FLOOR
(SCALE- 1:200)



AREA DIA. FOR
UPPER GROUND FLOOR
(SCALE- 1:200)



AREA DIA. FOR
1st FLOOR
(SCALE- 1:200)



AREA DIA. FOR
2nd FLOOR
(SCALE- 1:200)

PROJECT TITLE :

**CONSTRUCTION OF PROPOSED
RESIDENTIAL & COMMERCIAL BLDG. ON
SURVEY NO. 3/9-A, MANDREM,
VILLAGE OF PERNEM TALUKA
NORTH GOA.**

**FOR M/S. PRAJAKTA ENGINEERING &
CONSTRUCTION PVT. LTD.**

SUBMISSION DRAWING

DRAWING TITLE :

AREA DIAGRAM & STATEMENT

OWNER'S SIGNATURE:

**FOR PRAJAKTA ENGG. &
CONSTRUCTION PVT. LTD**

[Signature]
MANAGING DIRECTOR / CHAIRMAN

SCALE : 1:200

DRAWN BY : SWAMI S.M.

ALL DIMENSIONS ARE IN METER

CHECKED : CHANDAN

DATE -

01/ 08/ 2022

DRAWING NO :

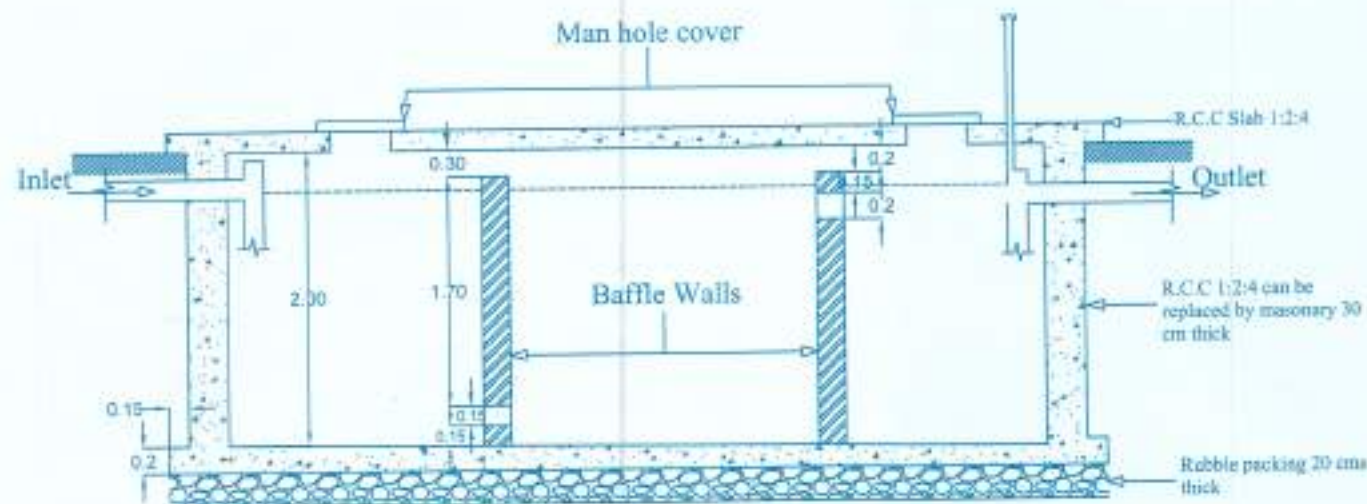
GA-R0 / M1

ARCHITECT / ENGINEER :

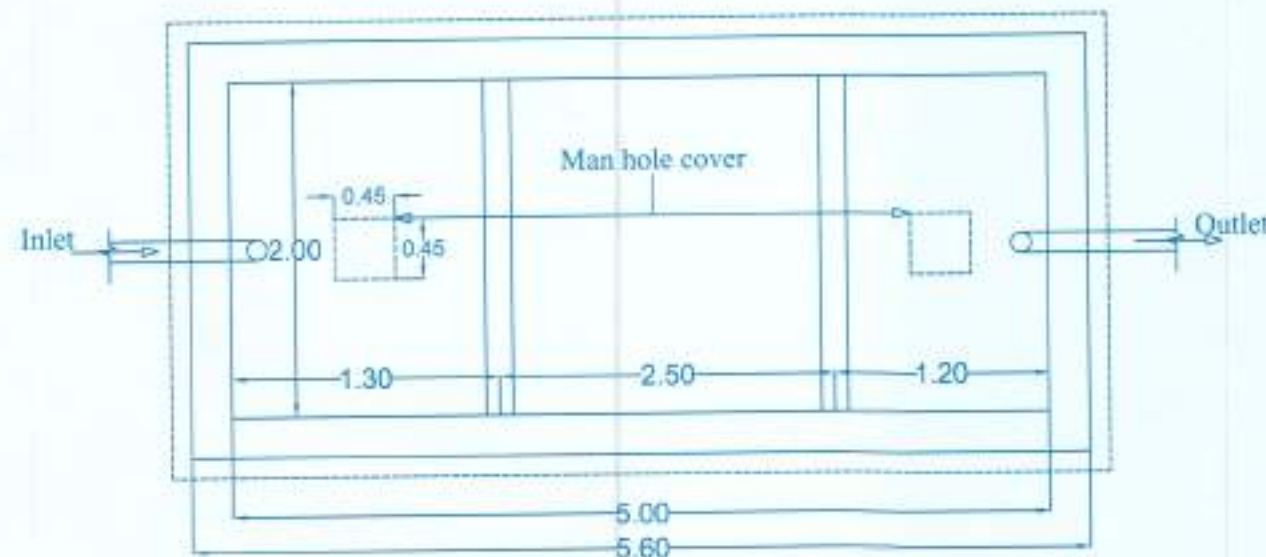
[Signature]
CHANDAN ASHOK KARNIK
B. E. Civil Engineer
Regn. No. ER/0020/2017

ENGR. CHANDAN A. KARNIK
X-9, Jairam Complex A-1, 4th Floor,
Nevgi Nagar, Rua-De-Ourem,
Fontainhas, Panaji, Goa-403001.

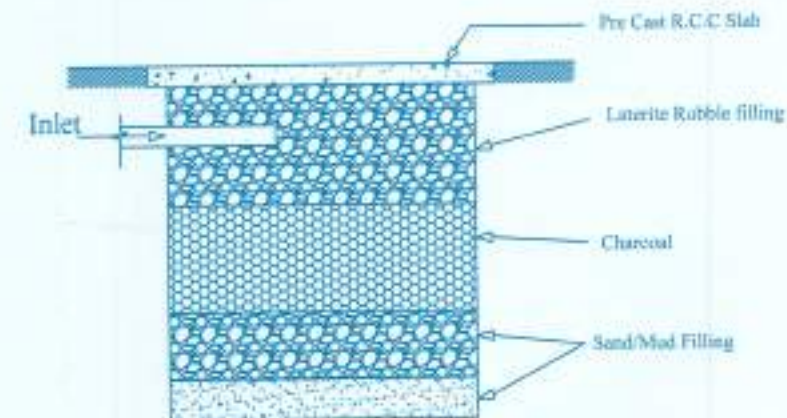
DESIGN OF SEPTIC TANK FOR CAPACITY OF 50 PERSONS



LONGITUDINAL SECTION



PLAN



**CROSS SECTION
OF SOAK PIT**

SCHEDULE OF DIMENSIONS

CAPACITY USER	L	B	d	D	H	VOL. m ³	E	F	J	K
10	2.00	1.00	0.80	0.90	1.20	2.40	1.00	2.15	1.32	0.57
20	2.50	1.20	1.00	1.125	1.425	4.28	1.00	2.50	1.67	0.83
30	3.75	1.20	1.00	1.20	1.50	6.75	1.25	3.25	2.50	1.25
50	5.00	2.00	1.05	1.275	1.575	10.63	1.30	3.50	3.00	1.50
100	7.50	2.65	1.425	1.70	2.00	22.00	4.50	4.15	5.67	1.83
200	12.00	3.30	1.50	1.90	2.20	42.24	5.00	4.50	5.33	2.67
300	15.00	4.00	1.50	2.00	2.30	69.00	5.50	5.00	6.67	3.33

PROJECT TITLE :

**PROPOSED RESIDENTIAL &
COMMERCIAL COMPLEX
ON SURVEY NO. 3/9-A AT
MANDREM VILLAGE,PERNEM-GOIA
FOR M/S. PRAJAKTA ENGINEERING &
CONSTRUCTION PVT. LTD.**

OWNER'S SIGNATURE:

FOR PRAJAKTA ENGG. &
CONSTRUCTION PVT. LTD
[Signature]
MANAGING DIRECTOR / CHAIRMAN

ARCHITECT'S / ENGINEER'S SIGNATURE:

[Signature]
CHANDAN ASHOK KARNIK
B. E. Civil Engineer
Regn. No. ER/0020/2017

ARCHITECT / ENGINEER :

ENGR. CHANDAN A. KARNIK
X-9, Jairam Complex A-1, 4th Floor,
Nevgi Nagar, Rua-De-Ourem,
Fountainhas, Panaji, Goa-403001.