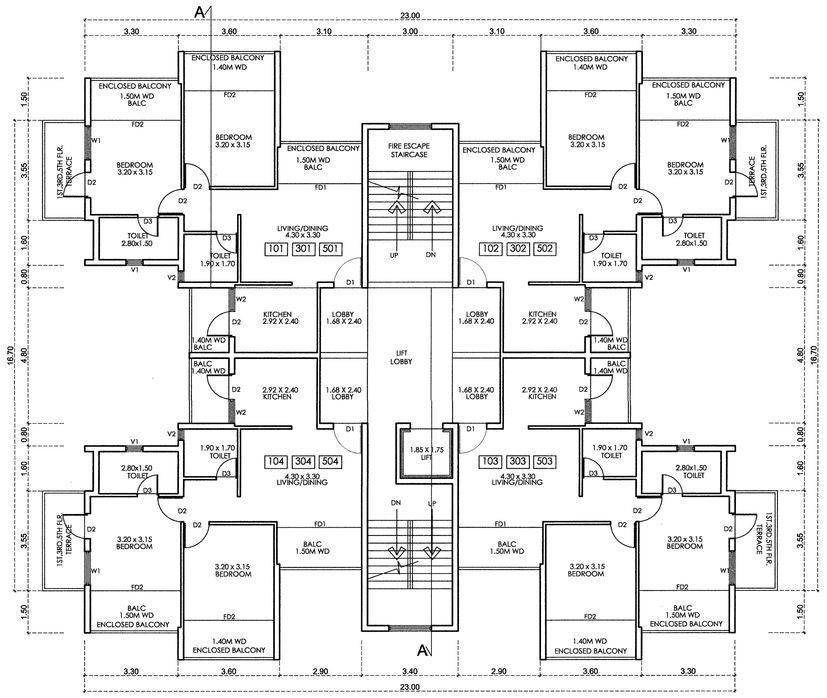
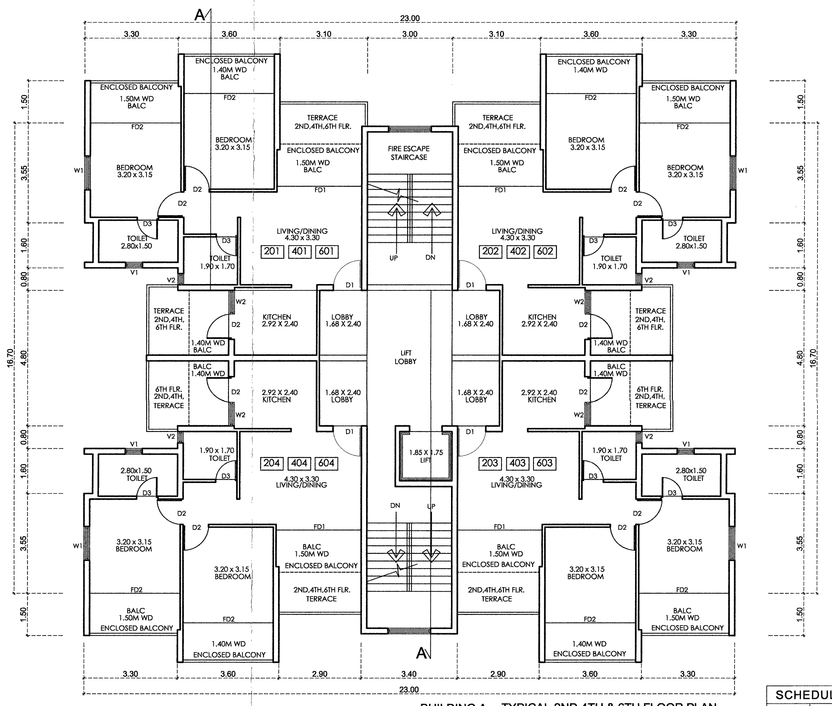
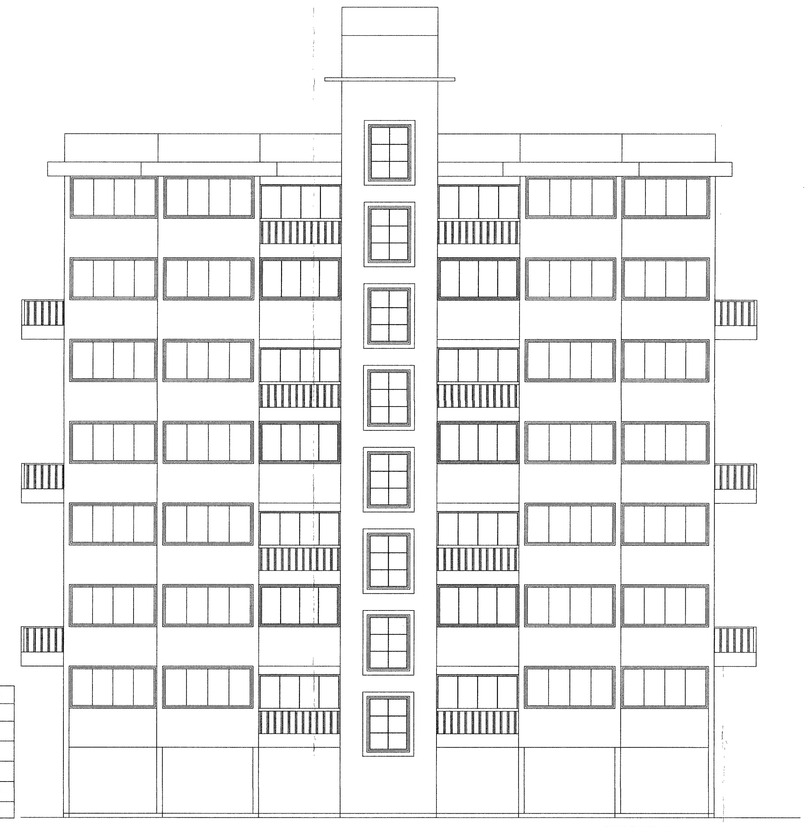


BUILDING A TYPICAL 1ST,3RD & 5TH FLOOR PLAN
SCALE 1:100



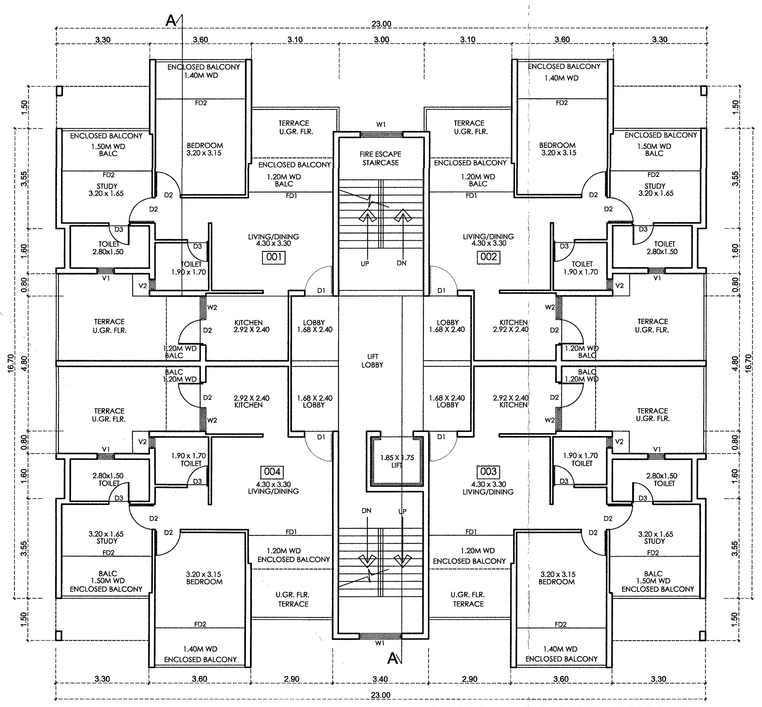
BUILDING A TYPICAL 2ND,4TH & 6TH FLOOR PLAN
SCALE 1:100

BLOCK - A

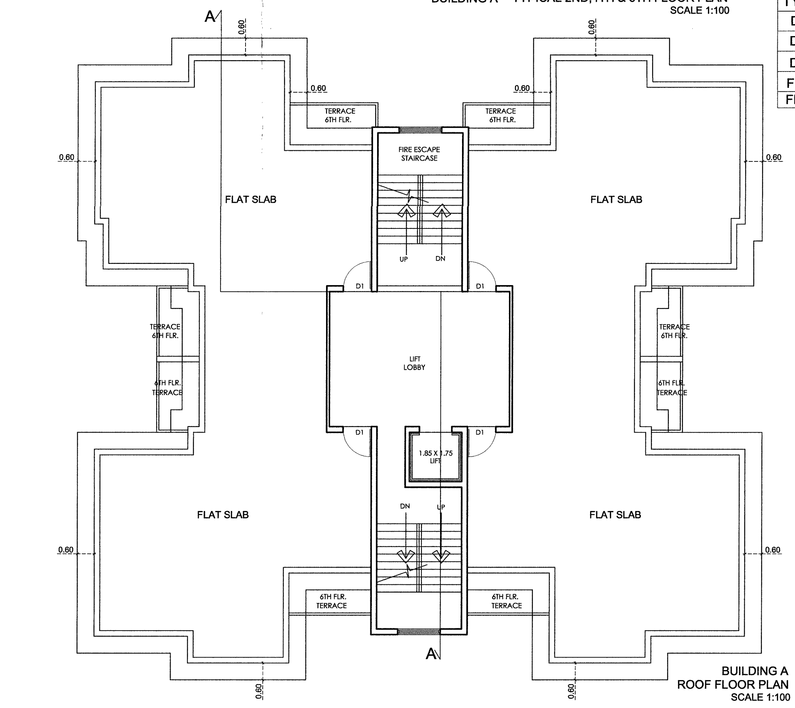


BUILDING A
FRONT ELEVATION
SCALE 1:100

SCHEDULE OF DOORS AND WINDOW S			
TYPE	SIZES	TYPE	SIZES
D1	1.00X2.20	W1	1.50X2.00
D2	0.90X2.20	W2	0.80X1.00
D3	0.80X2.10	W3	1.20X1.50
FD1	3.00X2.20	V1	0.60X1.00
FD2	3.20X2.20	V2	0.40X1.00

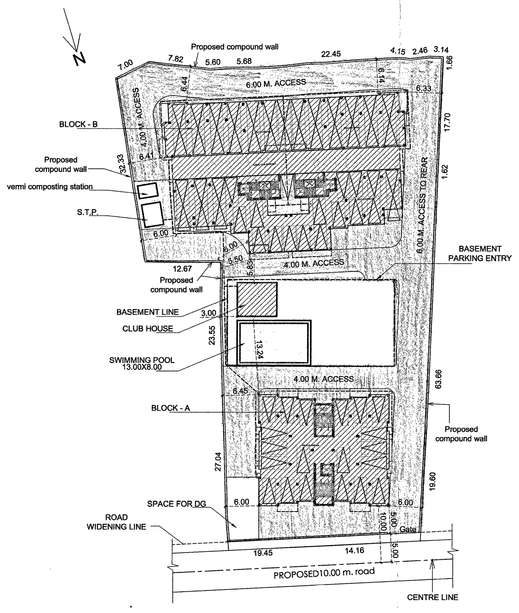


BUILDING A UPPER GROUND FLOOR PLAN
SCALE 1:100



BUILDING A
ROOF FLOOR PLAN
SCALE 1:100

PARKING DETAILS FOR PROPOSED BUILDING			
FLOOR AREA	USE	PARKING REQD.	PARKING PROV.
UPTO 75 SQ.M.	RESIDENTIAL	84 NOS.	88 NOS.
TOTAL		84 NOS.	88 NOS.



SITE PLAN
SCALE 1:500

APPROVED FROM PLANNING POINT
SUBJECT TO CONDITIONS GIVEN
VIDE ORDER NO: GPPDA/ TCP/ 13386/2019
DATED ,18 JAN 2019

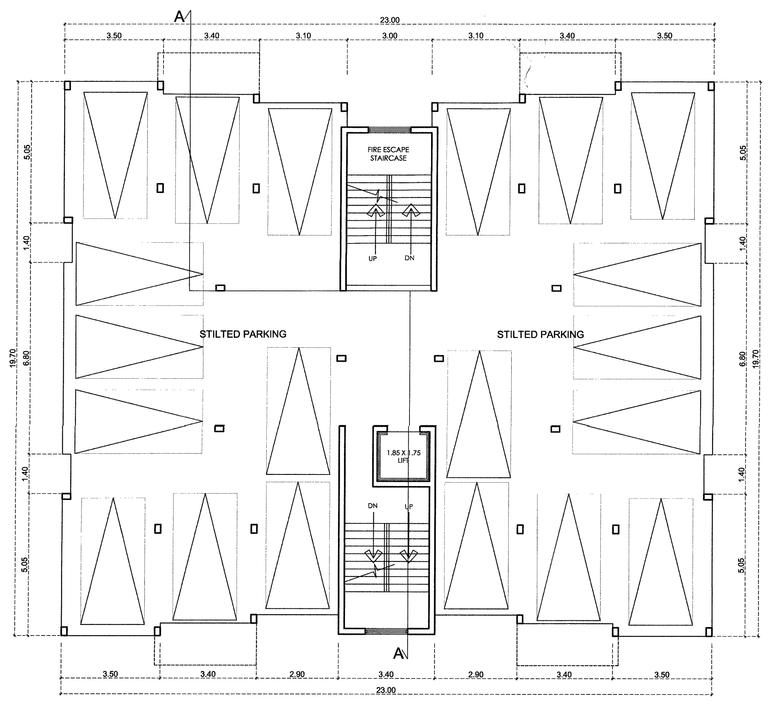
MEMBER SECRETARY
Greater Panaji
Planning & Dev. Authority
Panaji- Goa

CALCULATION FOR SOLID WASTE MANAGEMENT		
Category	Approx. Generation Max.	Quantity
Total Solid Waste from residential building (336 Population)	0.3 Kg / Person / day	About 100.80 Kg/day
Biodegradable Waste	60 % of Total Solid waste	About 60.48 Kg/day
Non Biodegradable Waste	40 % of Total Solid waste	About 40.32 Kg/day
	TOTAL REQUIREMENTS	PROVISION PROVIDED
SOLID WASTE VERMI COMPOSTING UNIT	336 X 300 Gms/Person = 100800 Gms = 100.80Kgs/day = 0.050 Cu.m. Volume (@ 2 Tonnes/ Cu.m.) = Total Volume = 0.050 X 3 X 10days = 1.50 Cu.m.	6.75 Cu.m. Volume

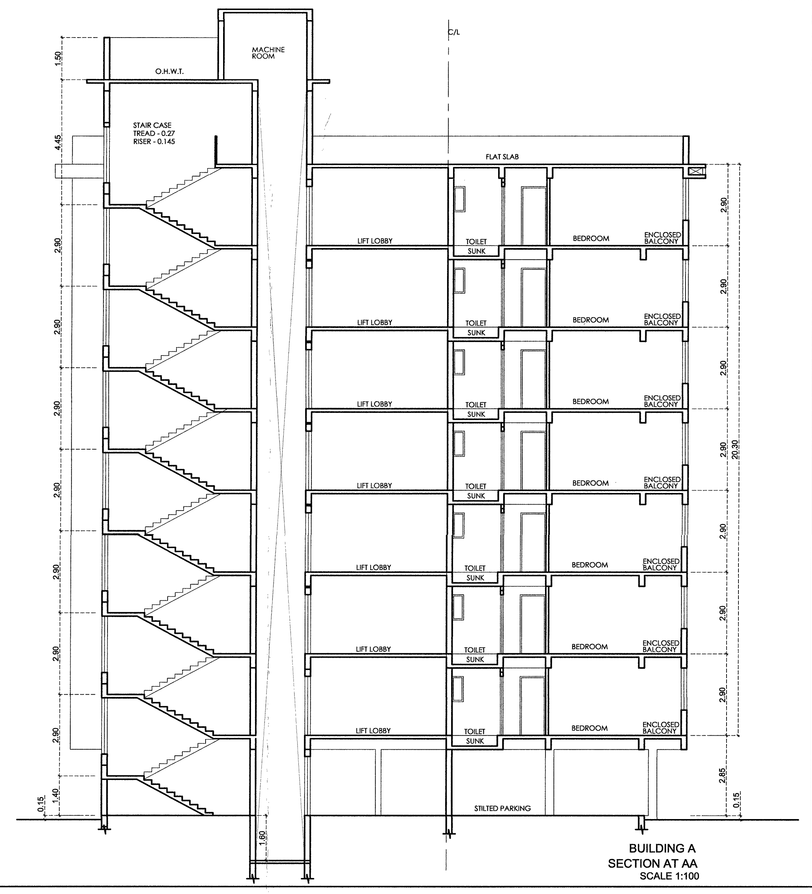
CALCULATION FOR SEWAGE TREATMENT PLANT			
Sr. No.	BUILDING	TYPE	NO. OF PERSONS
1.	BLOCK - A	RESIDENTIAL	28 X 4 = 112 NOS.
2.	BLOCK - B	RESIDENTIAL	56 X 4 = 224 NOS.
	TOTAL		336 NOS.
	TOTAL REQUIREMENTS		PROVISION PROVIDED
SEWAGE TREATMENT PLANT	336 X 135 LITRES PER PERSON = 45360 LITRES = 45.36 CU.M. VOLUME		4.00 M X 4.50 M X 3.00 M D 54.00 CU.M. VOLUME

Plans and approved in the meeting held on 30/1/19 under resolution No. 784 subject to conditions as per permission No. VP/Taleigao/TS/F/1849/2012-13/ 8/2/19

Village Panchayat of Taleigao



BUILDING A STILT FLOOR PLAN
SCALE 1:100



BUILDING A
SECTION AT AA
SCALE 1:100

AREA DETAILS FLOOR WISE (EXISTING + ADDITION+ REVISED)										
	FLOOR REFERENCE	USE	TOTAL B.U.A. (M²)	AREA FREE FROM FAR (M²) BALCONY/ PASSAGE	TERRACE	STILT	STAIRCASE / LIFT / LOBBY	POOL/CLUB HOUSE /BASEMENT PARKING	7.50% FREE	NET FLOOR AREA (M²)	FAR (%)
BLOCK A	STILT FLOOR	PARKING	431.24	——	——	368.48	61.27	——	——	1.49	0.03
	U. GROUND FLOOR	RESIDENTIAL	425.84	66.40	67.30	——	52.02	——	16.13	223.99	6.00
	FIRST FLOOR	RESIDENTIAL	405.03	71.74	21.30	——	52.09	——	16.13	243.77	6.52
	SECOND FLOOR	RESIDENTIAL	416.76	71.74	33.03	——	52.09	——	16.13	243.77	6.52
	THIRD FLOOR	RESIDENTIAL	405.03	71.74	21.30	——	52.09	——	16.13	243.77	6.52
	FOURTH FLOOR	RESIDENTIAL	416.76	71.74	33.03	——	52.09	——	16.13	243.77	6.52
	FIFTH FLOOR	RESIDENTIAL	405.03	71.74	21.30	——	52.09	——	16.13	243.77	6.52
	SIXTH FLOOR	RESIDENTIAL	416.76	71.74	33.03	——	52.09	——	16.13	243.77	6.52
BLOCK B	STILT FLOOR	PARKING	948.74	——	——	888.14	57.40	——	——	3.20	0.08
	U.GROUND FLOOR	RESIDENTIAL	926.83	163.41	108.09	——	64.45	——	32.74	558.14	14.95
	FIRST FLOOR	RESIDENTIAL	864.43	167.03	42.38	——	64.45	——	32.74	557.83	14.94
	SECOND FLOOR	RESIDENTIAL	877.20	167.03	55.15	——	64.45	——	32.74	557.83	14.94
	THIRD FLOOR	RESIDENTIAL	864.43	167.03	42.38	——	64.45	——	32.74	557.83	14.94
	FOURTH FLOOR	RESIDENTIAL	877.20	167.03	55.15	——	64.45	——	32.74	557.83	14.94
	FIFTH FLOOR	RESIDENTIAL	864.43	167.03	42.38	——	64.45	——	32.74	557.83	14.94
	SIXTH FLOOR	RESIDENTIAL	877.20	165.67	61.74	——	64.47	——	32.74	552.58	14.94
	POOL	——	——	104.00	——	——	——	104.00	——	——	——
	CLUB HOUSE	——	——	42.00	——	——	——	42.00	——	——	——
	BASEMENT PARKING	——	——	456.07	——	——	——	456.07	——	——	——
	TOTAL			11024.98	1661.07	637.56	1256.62	934.40	602.07	342.09	5591.17	149.82

Built Up Area - Stilt area
11024.98 - 1256.62 = 9768.36 m²

AREA STATEMENT		
PLOT AREA		**3732.00 M²**
AREA IN R/W		50.35 M²
EFFECTIVE PLOT AREA		**3681.65 M²**
COVERED AREA	(BLOCK - A)	431.24 M²
	(BLOCK - B)	948.74 M²
	(CLUB HOUSE)	42.00 M²
TOTAL COVERED AREA		**1421.98 M²**
PERMISSIBLE COVERAGE @ 40%		1472.66 M²
COVERAGE CONSUMED		38.62 %
BUILTUP AREA		
B.U.A. ON STILT FLOOR	(BLOCK - A)	431.24 M²
B.U.A. ON U.GROUND FLOOR	(BLOCK - A)	425.84 M²
B.U.A. ON FIRST FLOOR	(BLOCK - A)	405.03 M²
B.U.A. ON SECOND FLOOR	(BLOCK - A)	416.76 M²
B.U.A. ON THIRD FLOOR	(BLOCK - A)	405.03 M²
B.U.A. ON FOURTH FLOOR	(BLOCK - A)	416.76 M²
B.U.A. ON FIFTH FLOOR	(BLOCK - A)	405.03 M²
B.U.A. ON SIXTH FLOOR	(BLOCK - A)	416.76 M²
		3322.45 M²
BUILTUP AREA		
B.U.A. ON STILT FLOOR	(BLOCK - B)	948.74 M²
B.U.A. ON U.GROUND FLOOR	(BLOCK - B)	926.83 M²
B.U.A. ON FIRST FLOOR	(BLOCK - B)	864.43 M²
B.U.A. ON SECOND FLOOR	(BLOCK - B)	877.20 M²
B.U.A. ON THIRD FLOOR	(BLOCK - B)	864.43 M²
B.U.A. ON FOURTH FLOOR	(BLOCK - B)	877.20 M²
B.U.A. ON FIFTH FLOOR	(BLOCK - B)	864.43 M²
B.U.A. ON SIXTH FLOOR	(BLOCK - B)	877.20 M²
		7100.46 M²
BUILTUP AREA		
B.U.A. ON BASEMENT FLOOR		456.07 M²
CLUB HOUSE		42.00 M²
SWIMMING POOL		104.00 M²
TOTAL BUILT UP AREA		**11024.98 M²**
FLOOR AREA		
FLOOR AREA ON STILT FLOOR	(BLOCK - A)	1.49 M²
FLOOR AREA ON U.GROUND FLOOR	(BLOCK - A)	223.99 M²
FLOOR AREA ON FIRST FLOOR	(BLOCK - A)	243.77 M²
FLOOR AREA ON SECOND FLOOR	(BLOCK - A)	243.77 M²
FLOOR AREA ON THIRD FLOOR	(BLOCK - A)	243.77 M²
FLOOR AREA ON FOURTH FLOOR	(BLOCK - A)	243.77 M²
FLOOR AREA ON FIFTH FLOOR	(BLOCK - A)	243.77 M²
FLOOR AREA ON SIXTH FLOOR	(BLOCK - A)	243.77 M²
		1688.10 M²
FLOOR AREA		
FLOOR AREA ON STILT FLOOR	(BLOCK - B)	3.20 M²
FLOOR AREA ON U.GROUND FLOOR	(BLOCK - B)	558.14 M²
FLOOR AREA ON FIRST FLOOR	(BLOCK - B)	557.83 M²
FLOOR AREA ON SECOND FLOOR	(BLOCK - B)	557.83 M²
FLOOR AREA ON THIRD FLOOR	(BLOCK - B)	557.83 M²
FLOOR AREA ON FOURTH FLOOR	(BLOCK - B)	557.83 M²
FLOOR AREA ON FIFTH FLOOR	(BLOCK - B)	557.83 M²
FLOOR AREA ON SIXTH FLOOR	(BLOCK - B)	552.58 M²
		3903.07 M²
TOTAL FLOOR AREA		**5591.17 M²**
F.A.R. PERMISSIBLE @ 150%		5598.00 M²
F.A.R. CONSUMED		149.82 %
LENGTH OF COMPOUND WALL		291.74 RMT.
FREE 7.5% FAR	(5598.00 X 7.5%)	419.85 M²
AREA UTILIZED IN LOBBY		342.02 M²
CLUB HOUSE		42.00 M²
		384.02 M²

SCALE - 1:100 , 1:200 & 1:500 DATE 22 - 12 - 2018

ARCHITECT

Ar. SIDDHARTH D. NAIK
201 – A, MATHIAS PLAZA
PANAJI – GOA 403 001
Reg. No : AR/0027/2010

N.O.C. Is Issued subject to the Condition Stipulated in the letter No. UHCP/DHS/NOC/20 19 -20 17 / 3214 Dated 4.2.19

Health Officer
Urban Health Centre Panaji

OWNER

(M/S. DEVASHRI NIRMAN LLP)

NOTE : ALL DIMENSION ARE IN CMS. & MTS. **DRG.NO 01/03**

PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDINGS BLOCK - A , BLOCK - B ,COMPOUND WALL,CLUB HOUSE & SWIMMING POOL IN PROPERTY BEARING SURVEY No. 172/15 AT TALEIGAO VILLAGE , TISWADI TALUKA, GOA.

M/S ULYSIS
ARCHITECTURAL INTERIOR & LANDSCAPE CONSULTANTS
#.201 - A,SECOND FLOOR, MATHIAS PLAZA,
PANJIM - GOA 403001
PH. - 91 832 2421950

APPROVED FROM ELECTRICAL POINT
SUBJECT TO CONDITION
STIPULATED VIDE LETTER
NO. SDE/SID IV/TECH-10/1374 dt-24/01/2019

Asst. Exec. Engineer (Elect)
Office of Sub Divisional Engineer,
S/D IV (O&M), Taleigao-Goa.