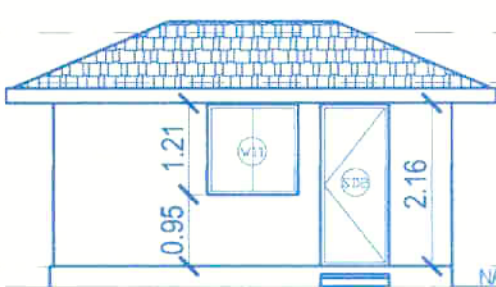
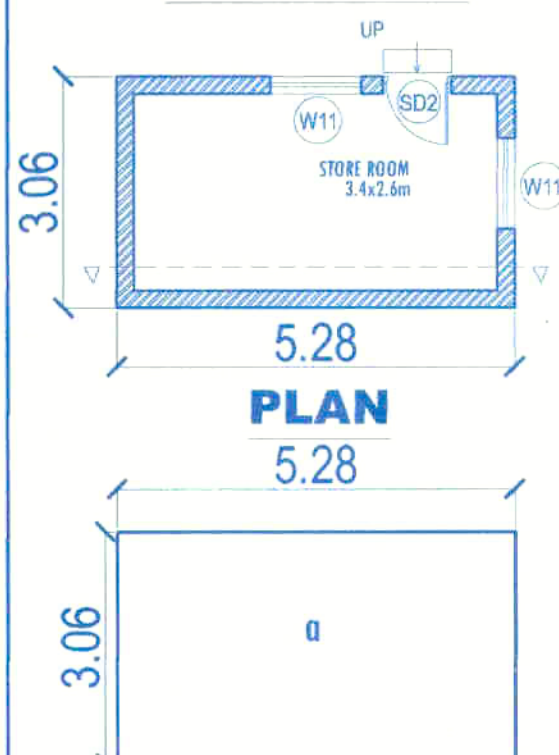


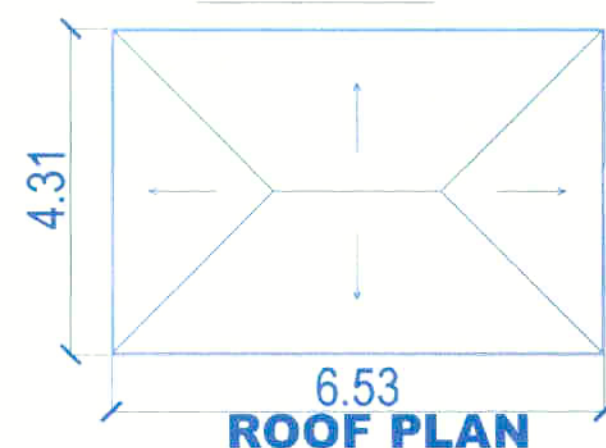
STORE ROOM



ELEVATION



SECTION



ROOF PLAN

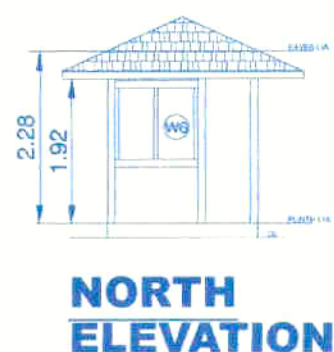
AREA CALCULATIONS FOR GROUND FLOOR

FIG. AREAS : $a = 3.06 \times 5.28 = 16.15 \text{ M}^2$

TOTAL NUMBER 2

FIG. AREAS : $a = 16.14 \times 2 = 32.30 \text{ SQM}$

SECURITY CABIN



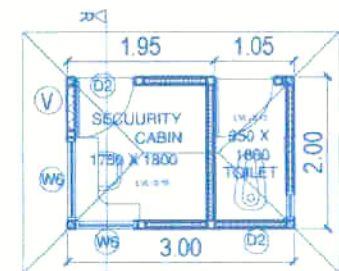
NORTH ELEVATION



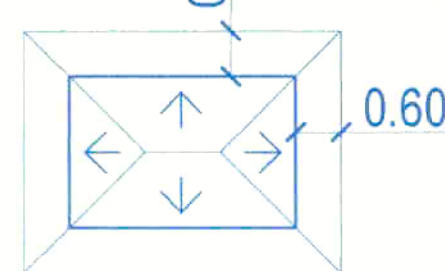
SECTION R-R

AREA CALCULATIONS FOR GROUND FLOOR
FIG. AREAS :

$A = 3.00 \times 2.00 = 6.00 \text{ M}^2$

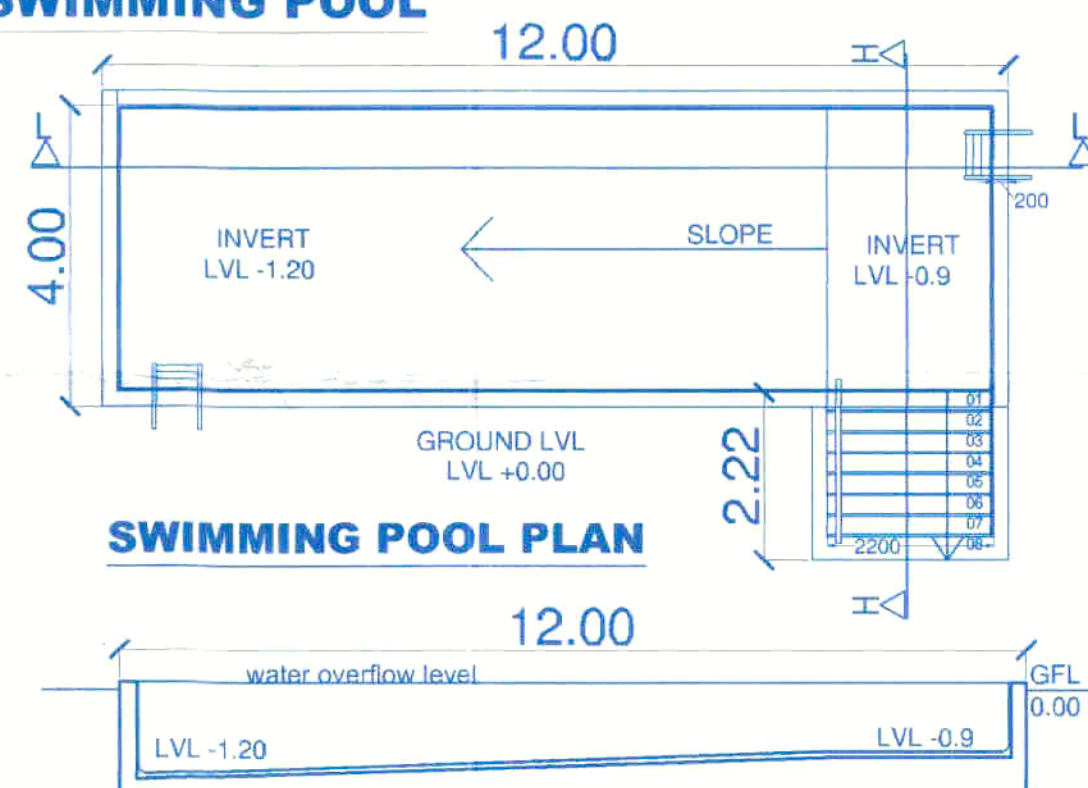


SECURITY CABIN PLAN



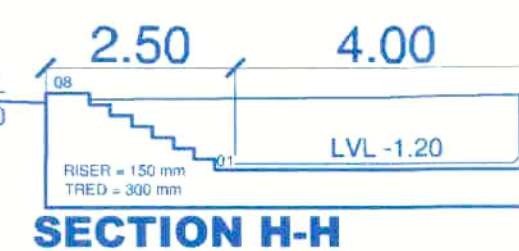
ROOF PLAN

SWIMMING POOL

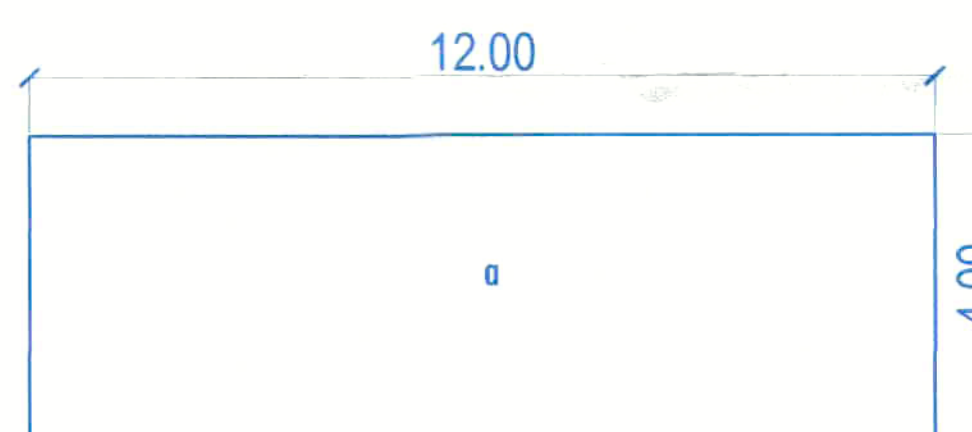


SWIMMING POOL PLAN

SECTION L-L



SECTION H-H



AREA CALCULATIONS FOR swimming pool

FIG. AREAS : $A = 12.00 \times 4.00 = 48 \text{ M}^2$

NO. OF POOL = 4

TOTAL AREA = $48 \times 4 = 192 \text{ sqm}$

Approved with conditions vide
R. No. 3(1) dt. 30/12/2023

Village Panchayat Assagao
Bardez - Goa.

Survey No.
216/53

Compound Wall Approved
Wide No. TPB/ 7191/ ASSG/
TCP-21/4808, Dt. 10/11/2021

Compound Wall Approved
Wide No. TPB/ 7191/
ASSG/ TCP-21/4808,
Dt. 10/11/2021

Compound Wall
Approved Wide
No. TPB/ 7191/ ASSG/
TCP-21/4808,
Dt. 10/11/2021

SITE PLAN

S. No. 21

Compound Wall Appr
No. TPB/ 7191/ ASSG/
Dt. 10/11/2021

AREA STATEMENT

- AREA OF PLOT = 6075.00 M²
DEDUCTION FOR
A) AREA WITHIN ROAD WIDENING / PROPOSED = 173.00 M²
B) AREA FOR ANY OTHER USE = NIL
TOTAL A+B = 173.00 M²
C) WHETHER ANY EXTRA F.A.R IS CLAIMED ON THE
BASIS OF ROAD WIDENING PROPOSED ROAD = NIL
- TOTAL NET PLOT AREA = 5902.00 M²
- DETAIL COVERED AREA

UNIT TYPE	NO(S)	GROUND COVERAGE (M ²)
HOUSE 1	1	314.03
HOUSE 2	1	330.90
HOUSE 3	1	302.02
HOUSE 4	1	279.81
STORE ROOM	2	32.30
SEC. CABIN	1	6.00
GRAND TOTAL		1265.06

- TOTAL COVERED AREA PROPOSED = 1265.06 M²
- TOTAL COVERED AREA PROPOSED = 21.43%

4. DETAIL NET FLOOR AREA

FLOORWISE DETAILS OF PROPOSED BUILDING

Bldg. No.	Floor Type	Use	Total B.S.A.	Balcony Area	Area Free from FAR			B.F.A.
					Terr.	Stair / Porch	Stairs, Lift etc.	
01	G.F.	RES.	289.13	50.38	15.75	12.29	251.46	
	F.F.		266.15	49.29	15.45	15.45	196.30	
	ATTIC		38.98				38.98	
02	G.F.	RES.	353.22	80.24	22.32	12.29	259.37	
	F.F.		243.90	48.87		15.71	181.32	
	ATTIC		65.67				65.67	
03	G.F.	RES.	302.02	81.08		12.34	228.77	
	F.F.		227.00	48.03		14.78	166.19	
	S.F.		68.05	7.44		14.26	46.35	
04	G.F.	RES.	302.13	52.64	22.32	12.34	214.83	
	F.F.		200.12	35.56		14.89	149.68	
	S.F.		92.36	7.12		12.24	70.30	
	G.F.	RES.	32.30	0.00			32.30	
TOTAL			2522.57	419.55	66.39	139.09	1909.54	

- PERMISSIBLE F.A.R (60%) VP2 = 60%
- PERMISSIBLE AREA = 3541.20 M²
- FLOOR AREA PROPOSED = 1906.54 M²
- TOTAL FLOOR AREA RATIO UTILIZED = 32.30%

5. DETAIL BUILT UP AREA

BUILT UP AREA PROPOSED = 2522.57 M²

6. PARKING DETAILS

REQUIRED = 8 NOs

PROVIDED = 13 NOs

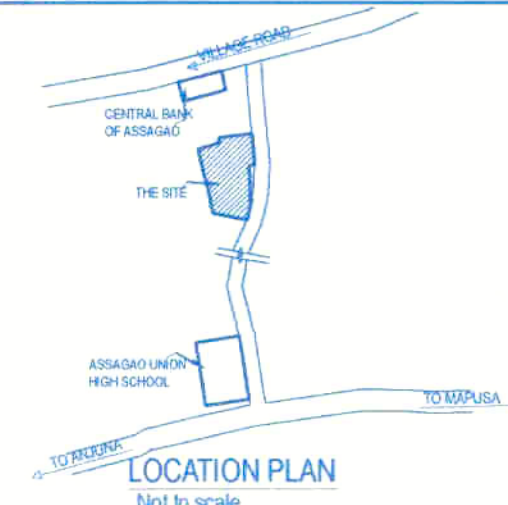
7. AREA OF SWIMMING POOLS

REQUIRED (15%) = 192 M²

7. OPEN SPACE DETAILS

REQUIRED (15%) = 885.30 M²

PROVIDED = 1010.00 M²



PROPOSED GROUP HOUSING ON LAND BEARING SURVEY NO. 216/53 AT VILLAGE ASSAGAO, TALUKA BARDEZ - GOA (REVISION 1)

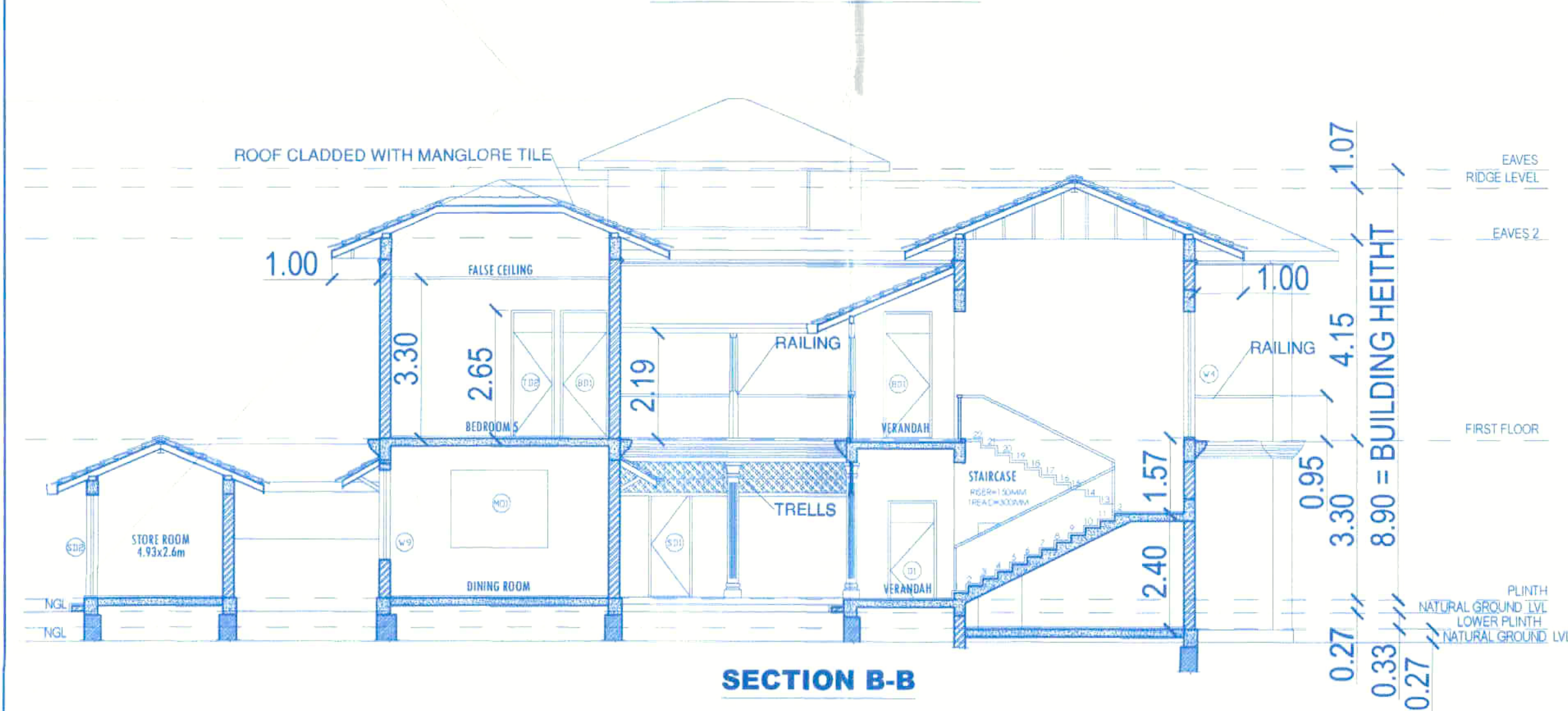
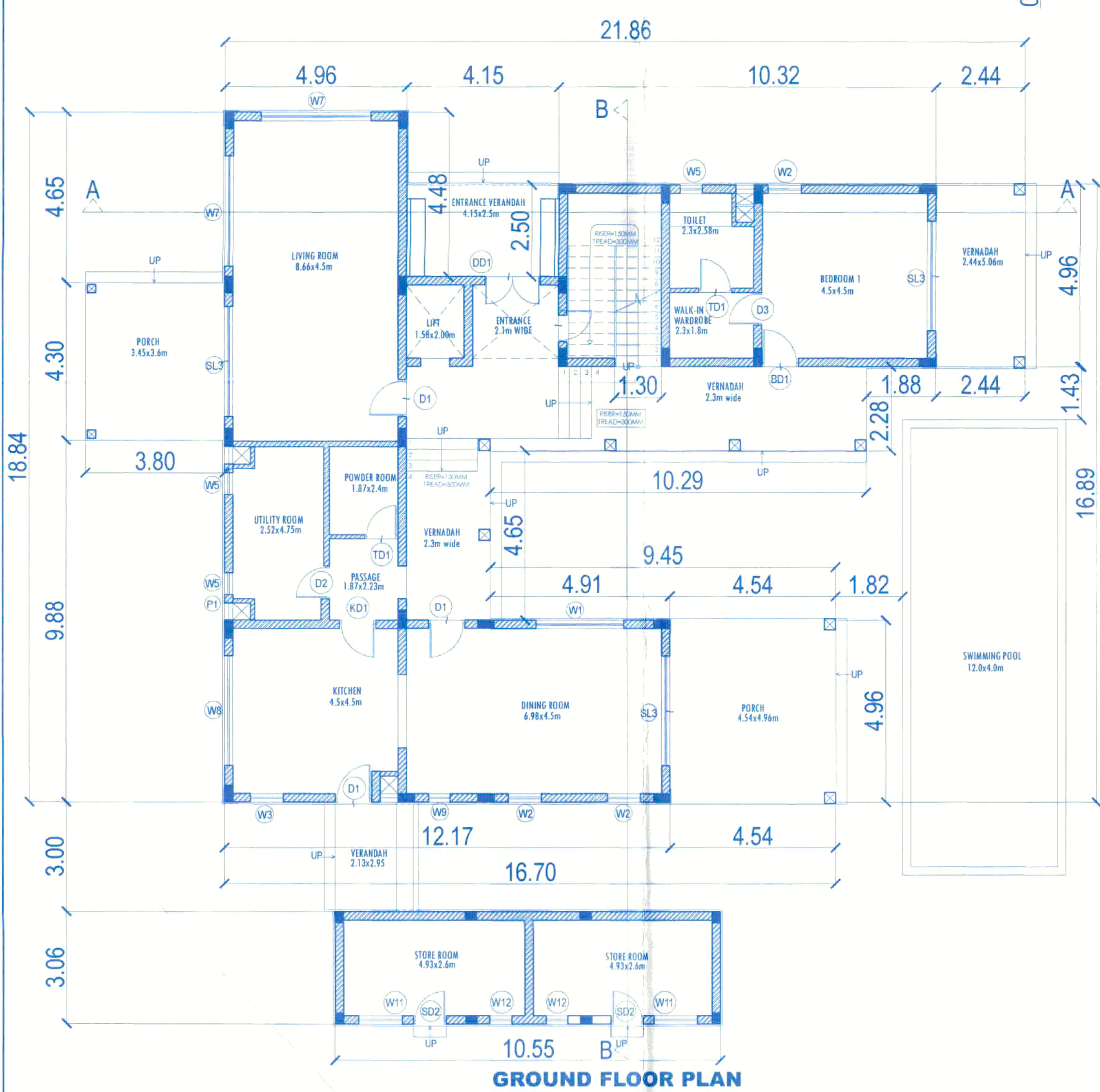
ARCHITECT'S SIGN: APPLICANT'S SIGN:

ARMINIO FIBEIRO DE SANTANA
ARCHITECT
H. No: 161, Opp. St. Sebastian Chapel, Fontainhas,
Panjim-Goa. Ph.: (01) 2228837 (01) 2424042

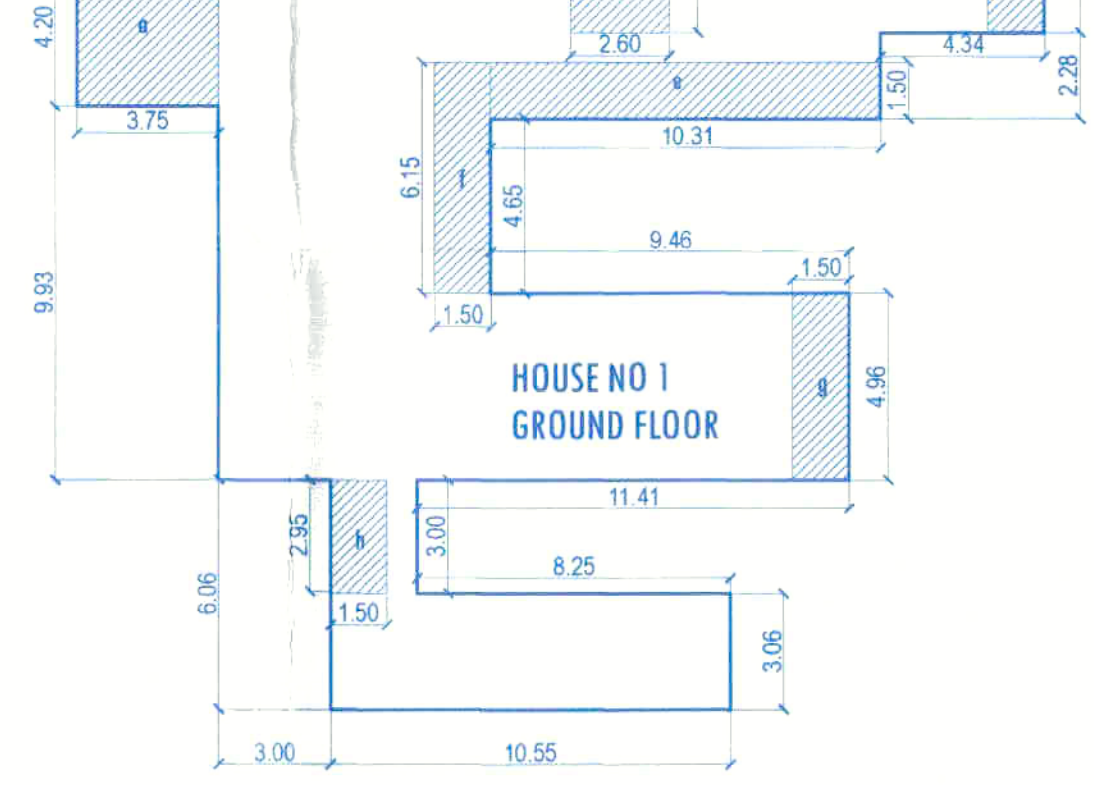
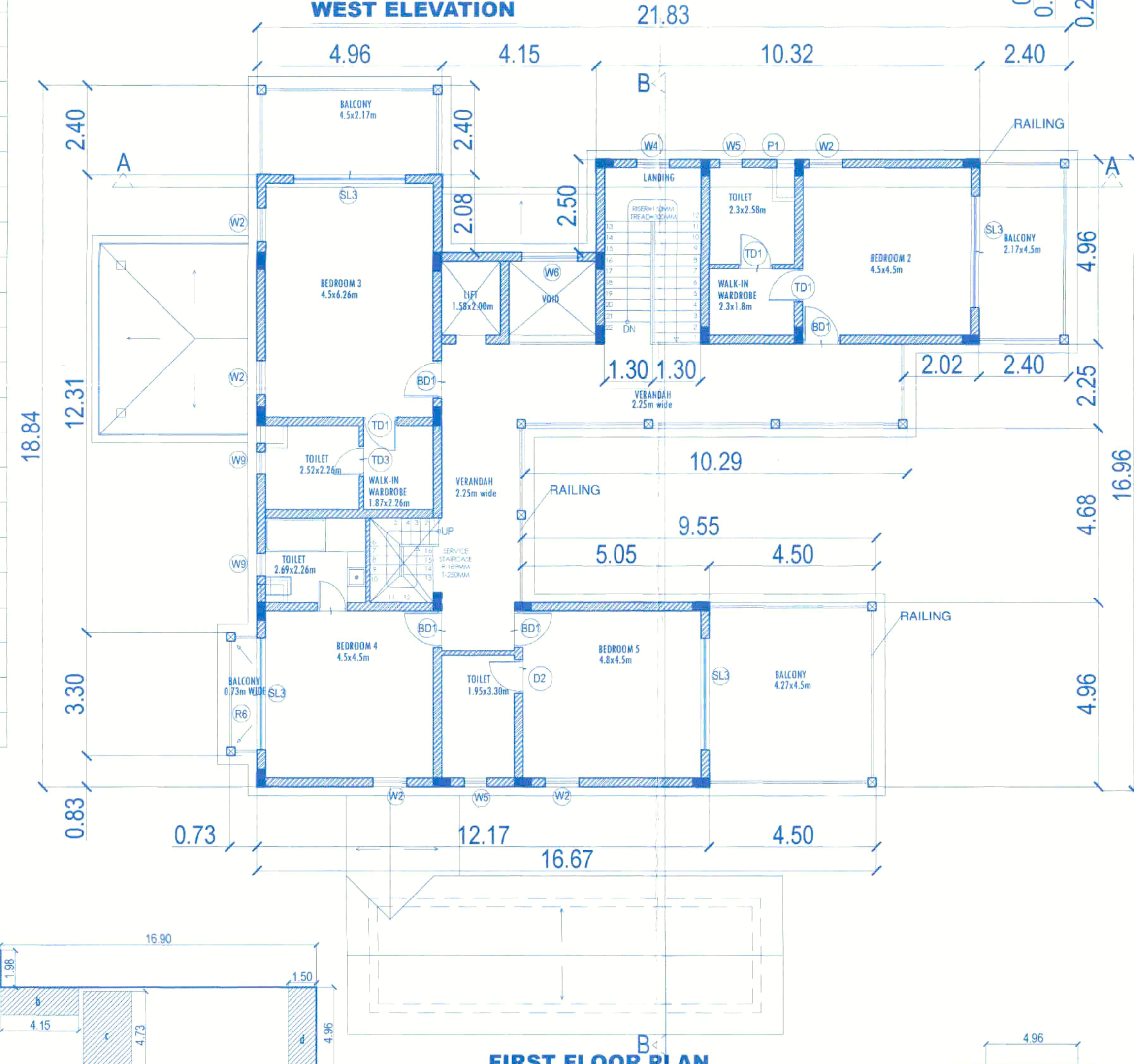
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ARE ALL IN METRES,
UNLESS
SPECIFIED OTHERWISE.
DATE: 23.10.2023

SUBMISSION
DRAWING
DRG.NO

01

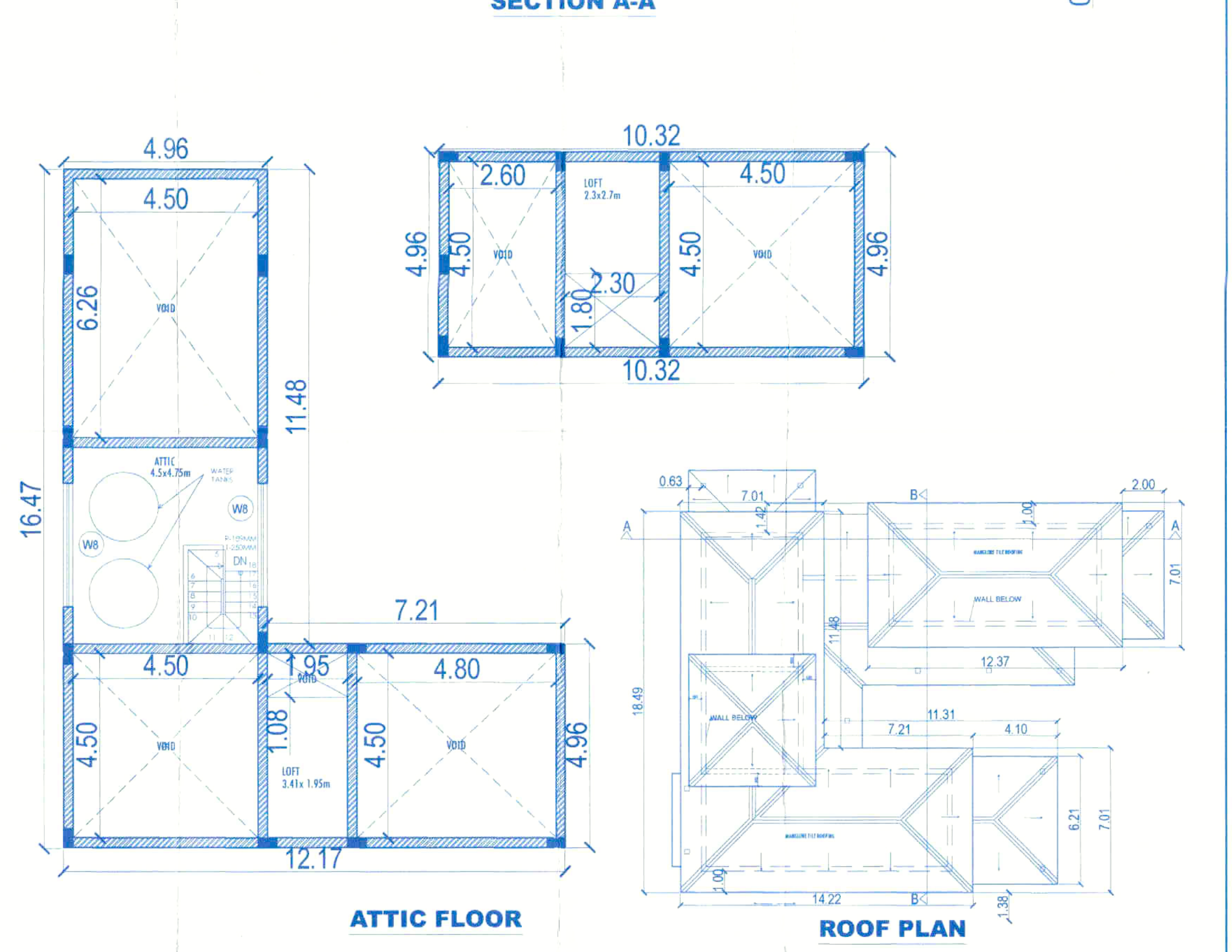
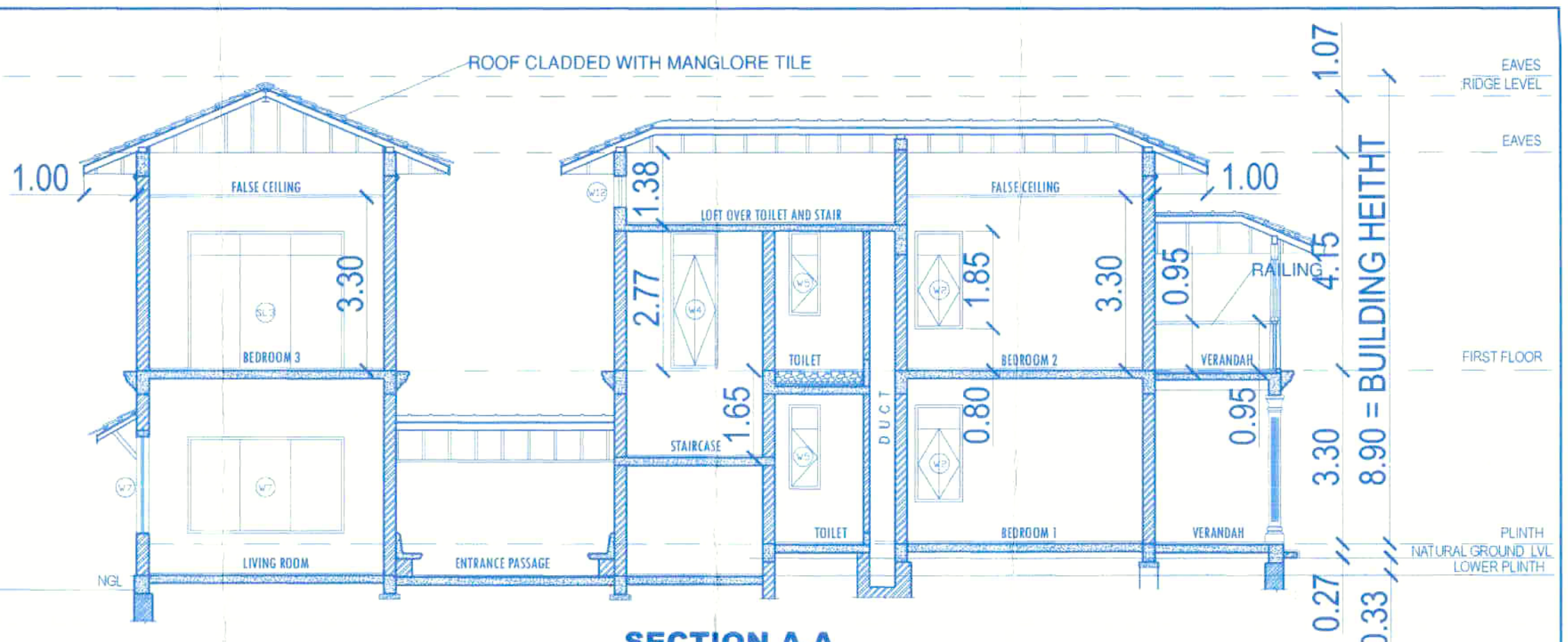
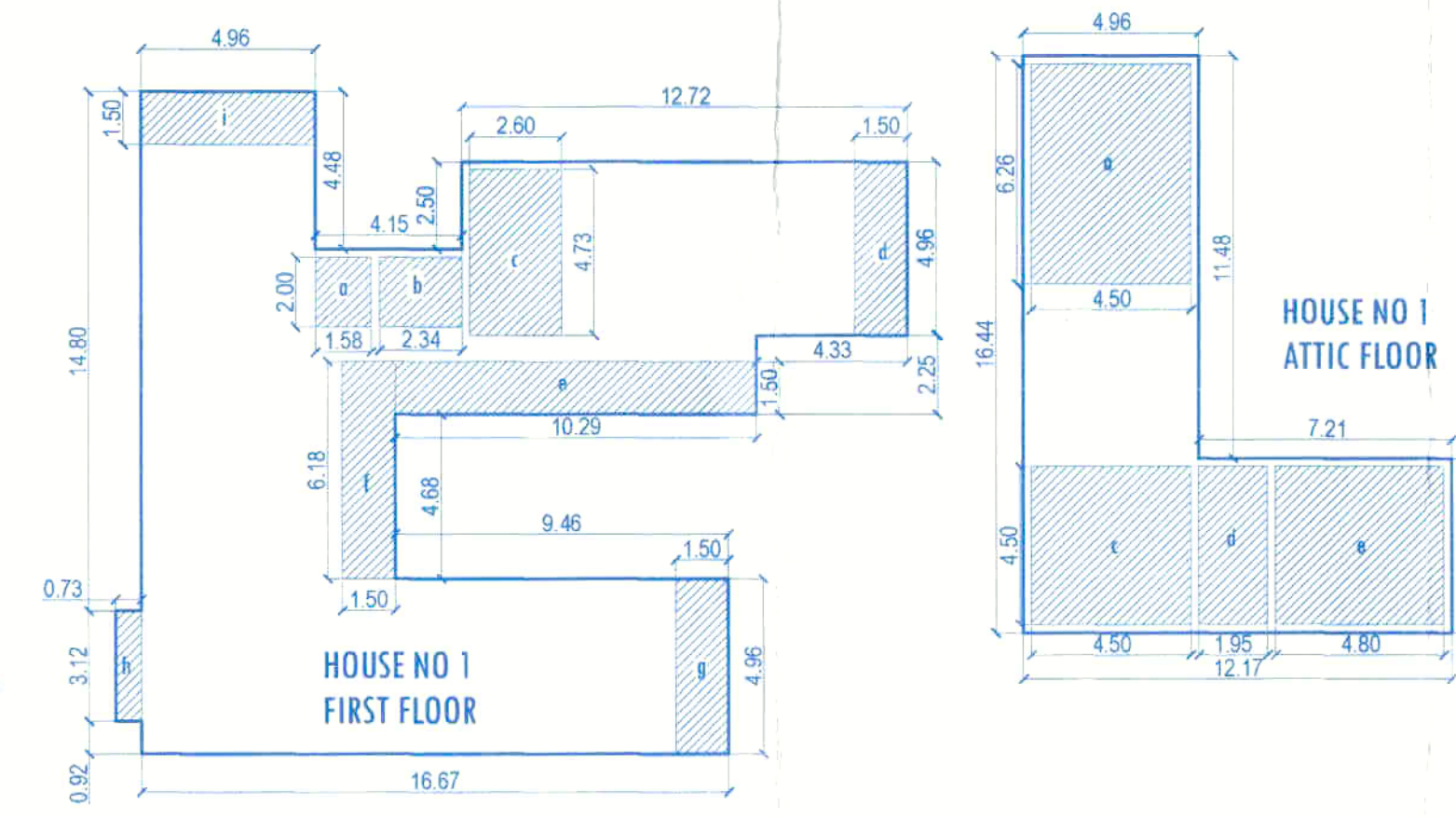


WINDOW SCHEDULE		
NO	WIDTH	HEIGHT
SL1	4200	2600
SL2	2400	2600
SL3	3000	2600
SL4	4800	1850
W1	2400	1850
W2	900	1850
W3	900	1600
W4	900	2600
W5	600	1600
W6	1500	1200
W7	3000	1850
W8	3000	1600
W9	600	1850
W10	2400	1600
W11	1200	1200
W12	600	1200
W13	600	600
W14	900	1850
W15	4200	2600
DOOR SCHEDULE		
NO	WIDTH	HEIGHT
DD1	1500	2600
D1	1000	2600
D2	900	2600
D3	900	2600
BD1	1000	2600
BD2	900	2600
KD1	1000	2600
TD1	900	2150
SD2	900	2100
TD3	800	2150
TD4	725	2100



AREA CALCULATIONS FOR HOUSE NO.1
1. AREA OF FIG GROUND FLOOR = 329.78 SQM
2. DEDUCT VOID = N/A
3. PROPOSED B.U. AREA = 329.78 SQM
4. AREA EXCLUDED FROM COVERAGE
UNSTORIED PORCH
RECT AREA a = 3.75x2.15 = 8.06 sqm
RECT AREA b = 4.15x1.50 = 6.22 sqm
RECT AREA c = 2.60x4.73 = 12.29 sqm
RECT AREA d = 1.50x1.50 = 2.25 sqm
RECT AREA e = 1.50x1.50 = 2.25 sqm
RECT AREA f = 1.50x1.50 = 2.25 sqm
RECT AREA g = 1.50x1.50 = 2.25 sqm
RECT AREA h = 1.50x1.50 = 2.25 sqm
RECT AREA i = 1.50x1.50 = 2.25 sqm
RECT AREA j = 1.50x1.50 = 2.25 sqm
RECT AREA k = 1.50x1.50 = 2.25 sqm
RECT AREA l = 1.50x1.50 = 2.25 sqm
RECT AREA m = 1.50x1.50 = 2.25 sqm
RECT AREA n = 1.50x1.50 = 2.25 sqm
RECT AREA o = 1.50x1.50 = 2.25 sqm
RECT AREA p = 1.50x1.50 = 2.25 sqm
RECT AREA q = 1.50x1.50 = 2.25 sqm
RECT AREA r = 1.50x1.50 = 2.25 sqm
RECT AREA s = 1.50x1.50 = 2.25 sqm
RECT AREA t = 1.50x1.50 = 2.25 sqm
RECT AREA u = 1.50x1.50 = 2.25 sqm
RECT AREA v = 1.50x1.50 = 2.25 sqm
RECT AREA w = 1.50x1.50 = 2.25 sqm
RECT AREA x = 1.50x1.50 = 2.25 sqm
RECT AREA y = 1.50x1.50 = 2.25 sqm
RECT AREA z = 1.50x1.50 = 2.25 sqm
TOTAL DEDUCTION = 89.42 sqm
NET FLOOR AREA = 240.36 sqm

AREA CALCULATIONS FOR HOUSE NO.1
1. AREA OF FIG FIRST FLOOR = 265.81 SQM
2. DEDUCT VOID
RECT AREA a = 2.00x2.34 = 4.68 sqm
RECT AREA b = 2.00x4.73 = 9.46 sqm
RECT AREA c = 2.00x1.50 = 3.00 sqm
RECT AREA d = 2.00x1.50 = 3.00 sqm
RECT AREA e = 2.00x1.50 = 3.00 sqm
RECT AREA f = 2.00x1.50 = 3.00 sqm
RECT AREA g = 2.00x1.50 = 3.00 sqm
RECT AREA h = 2.00x1.50 = 3.00 sqm
RECT AREA i = 2.00x1.50 = 3.00 sqm
RECT AREA j = 2.00x1.50 = 3.00 sqm
RECT AREA k = 2.00x1.50 = 3.00 sqm
RECT AREA l = 2.00x1.50 = 3.00 sqm
RECT AREA m = 2.00x1.50 = 3.00 sqm
RECT AREA n = 2.00x1.50 = 3.00 sqm
RECT AREA o = 2.00x1.50 = 3.00 sqm
RECT AREA p = 2.00x1.50 = 3.00 sqm
RECT AREA q = 2.00x1.50 = 3.00 sqm
RECT AREA r = 2.00x1.50 = 3.00 sqm
RECT AREA s = 2.00x1.50 = 3.00 sqm
RECT AREA t = 2.00x1.50 = 3.00 sqm
RECT AREA u = 2.00x1.50 = 3.00 sqm
RECT AREA v = 2.00x1.50 = 3.00 sqm
RECT AREA w = 2.00x1.50 = 3.00 sqm
RECT AREA x = 2.00x1.50 = 3.00 sqm
RECT AREA y = 2.00x1.50 = 3.00 sqm
RECT AREA z = 2.00x1.50 = 3.00 sqm
TOTAL DEDUCTION = 69.42 sqm
NET FLOOR AREA = 196.39 sqm



AREA CALCULATIONS FOR HOUSE NO.1
1. AREA OF FIG ATTIC FLOOR = 117.27 SQM
2. DEDUCT VOID
RECT AREA a = 4.50x6.26 = 28.17 sqm
RECT AREA b = 4.50x4.50 = 20.25 sqm
RECT AREA c = 4.50x1.50 = 6.75 sqm
RECT AREA d = 4.50x1.50 = 6.75 sqm
RECT AREA e = 4.50x1.50 = 6.75 sqm
RECT AREA f = 4.50x1.50 = 6.75 sqm
RECT AREA g = 4.50x1.50 = 6.75 sqm
RECT AREA h = 4.50x1.50 = 6.75 sqm
RECT AREA i = 4.50x1.50 = 6.75 sqm
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RECT AREA k = 4.50x1.50 = 6.75 sqm
RECT AREA l = 4.50x1.50 = 6.75 sqm
RECT AREA m = 4.50x1.50 = 6.75 sqm
RECT AREA n = 4.50x1.50 = 6.75 sqm
RECT AREA o = 4.50x1.50 = 6.75 sqm
RECT AREA p = 4.50x1.50 = 6.75 sqm
RECT AREA q = 4.50x1.50 = 6.75 sqm
RECT AREA r = 4.50x1.50 = 6.75 sqm
RECT AREA s = 4.50x1.50 = 6.75 sqm
RECT AREA t = 4.50x1.50 = 6.75 sqm
RECT AREA u = 4.50x1.50 = 6.75 sqm
RECT AREA v = 4.50x1.50 = 6.75 sqm
RECT AREA w = 4.50x1.50 = 6.75 sqm
RECT AREA x = 4.50x1.50 = 6.75 sqm
RECT AREA y = 4.50x1.50 = 6.75 sqm
RECT AREA z = 4.50x1.50 = 6.75 sqm
TOTAL DEDUCTION = 78.79 sqm
NET FLOOR AREA = 38.98 sqm

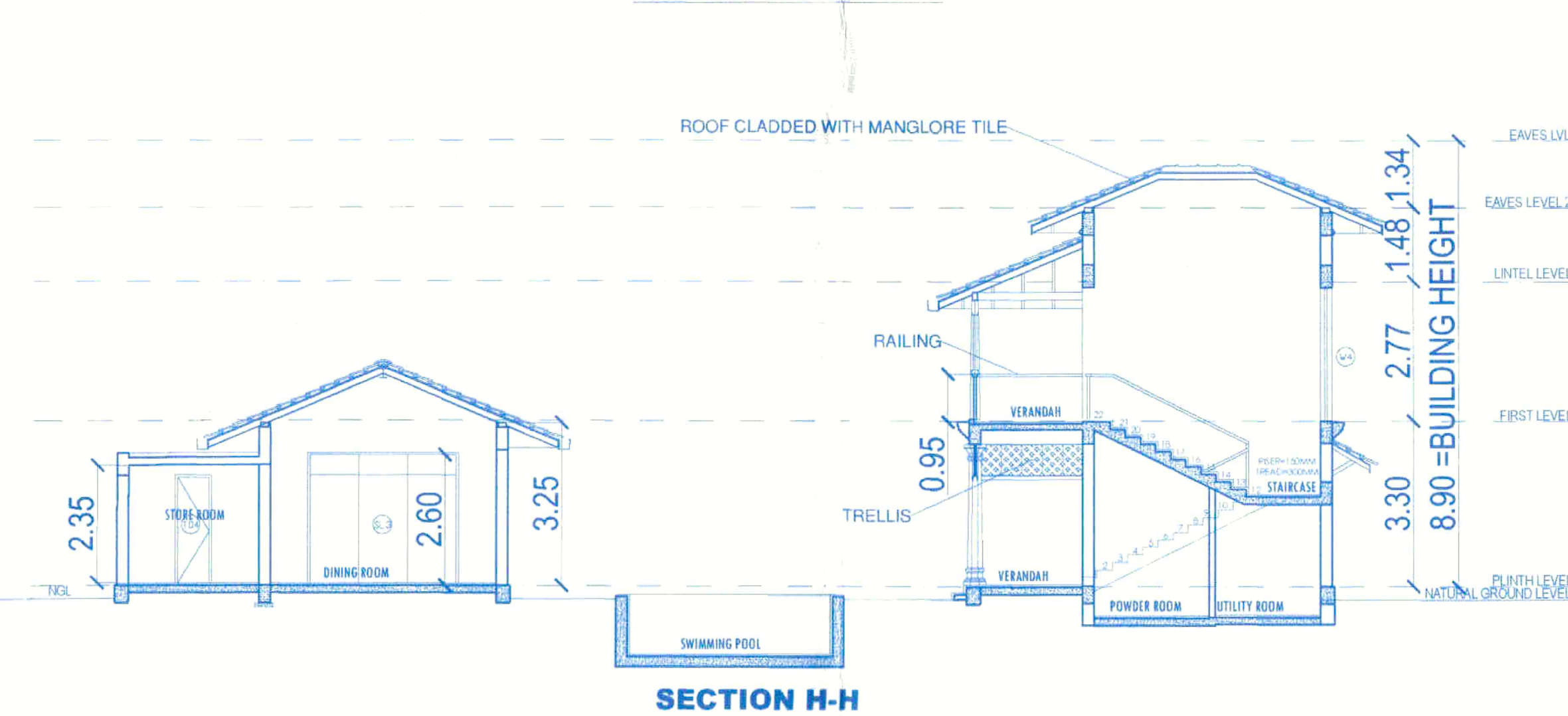
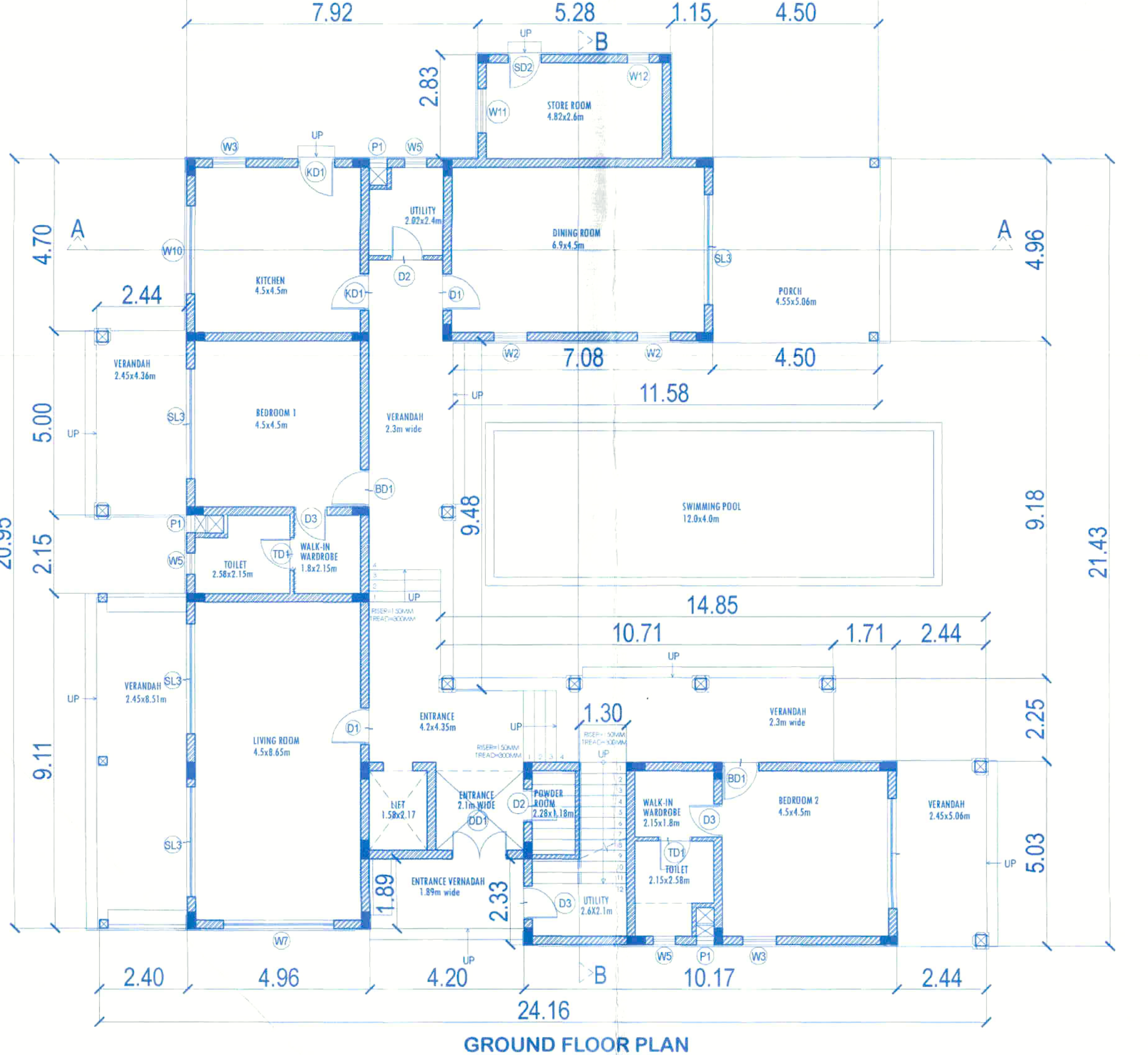
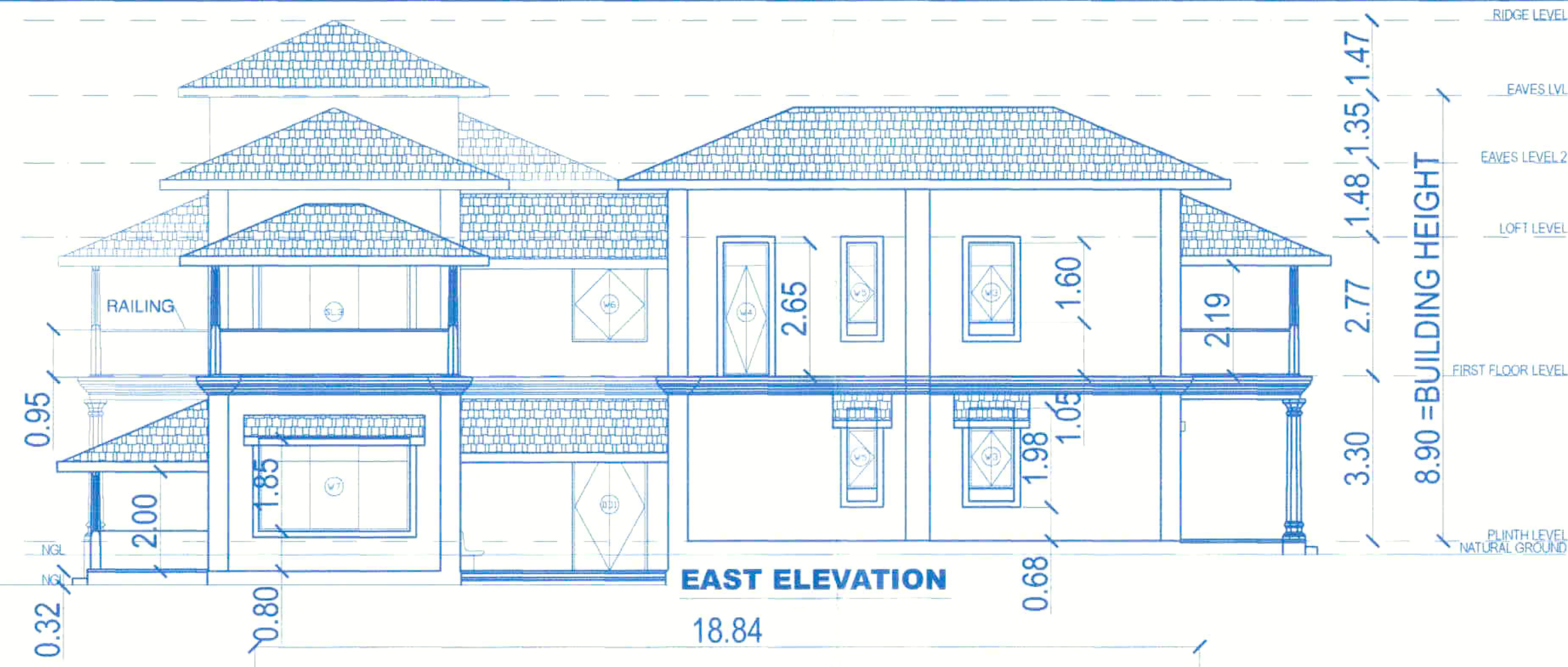
Approved with conditions vide
R. No. 311/2023
Dy. Town Planner
Village Panchayat Assagao
Bardez - Goa.

SANCTION DRAWING
PROPOSED GROUP HOUSING ON LAND BEARING
SURVEY NO. 216/53 AT VILLAGE ASSAGAO,
TALUKA BARDEZ - GOA (REVISION 1)
HOUSE NO.1

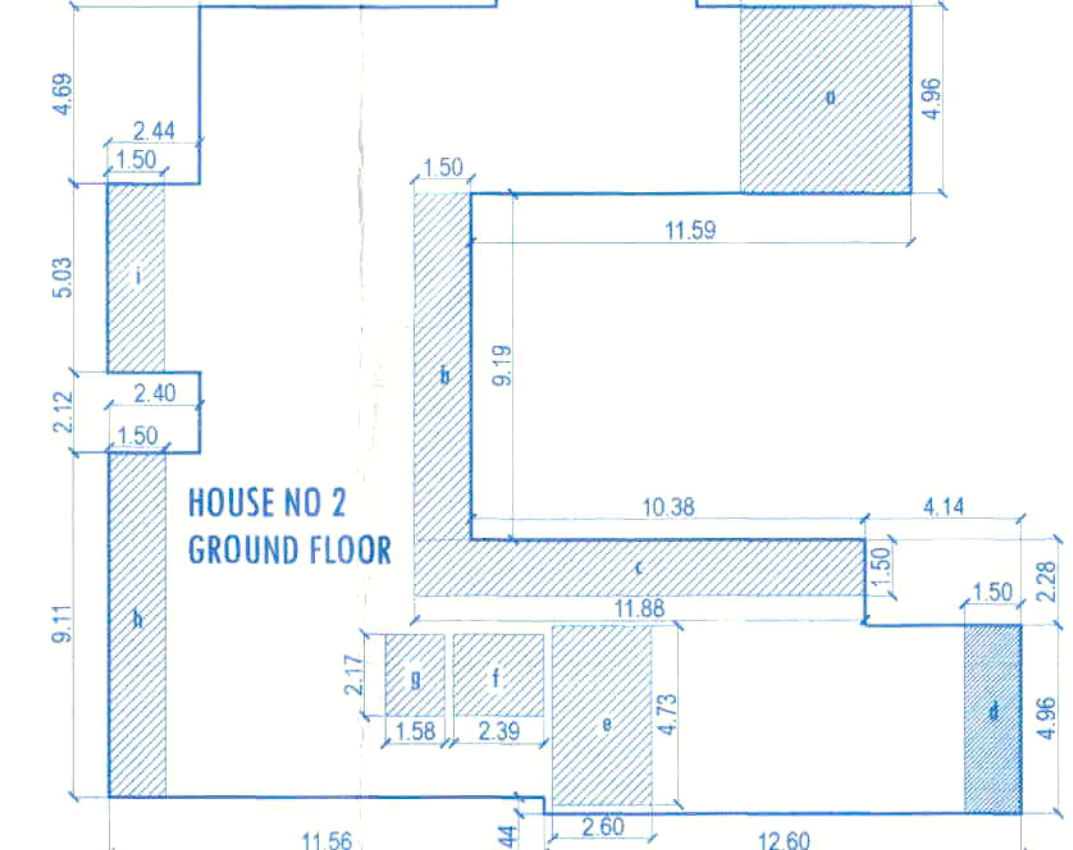
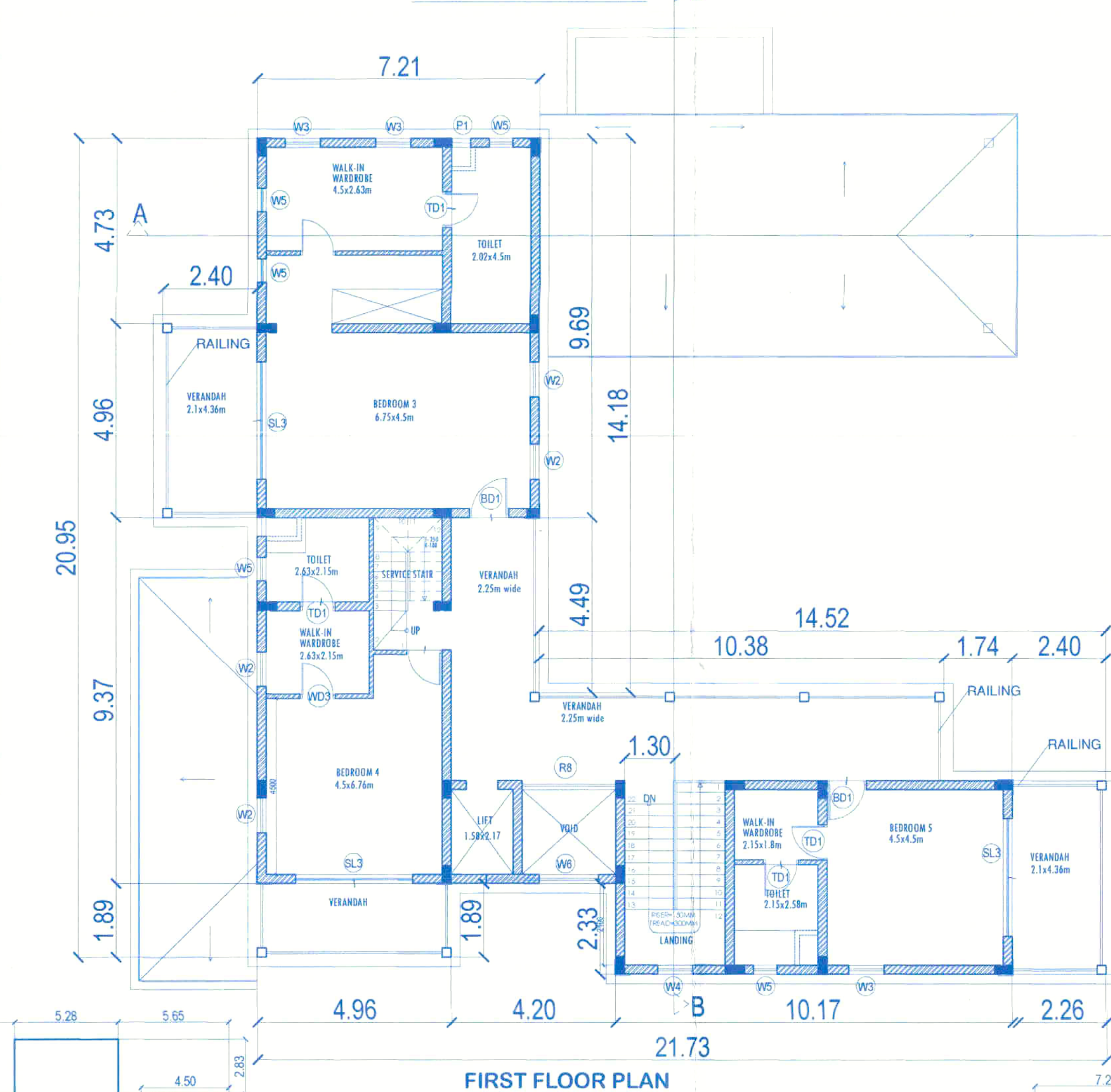
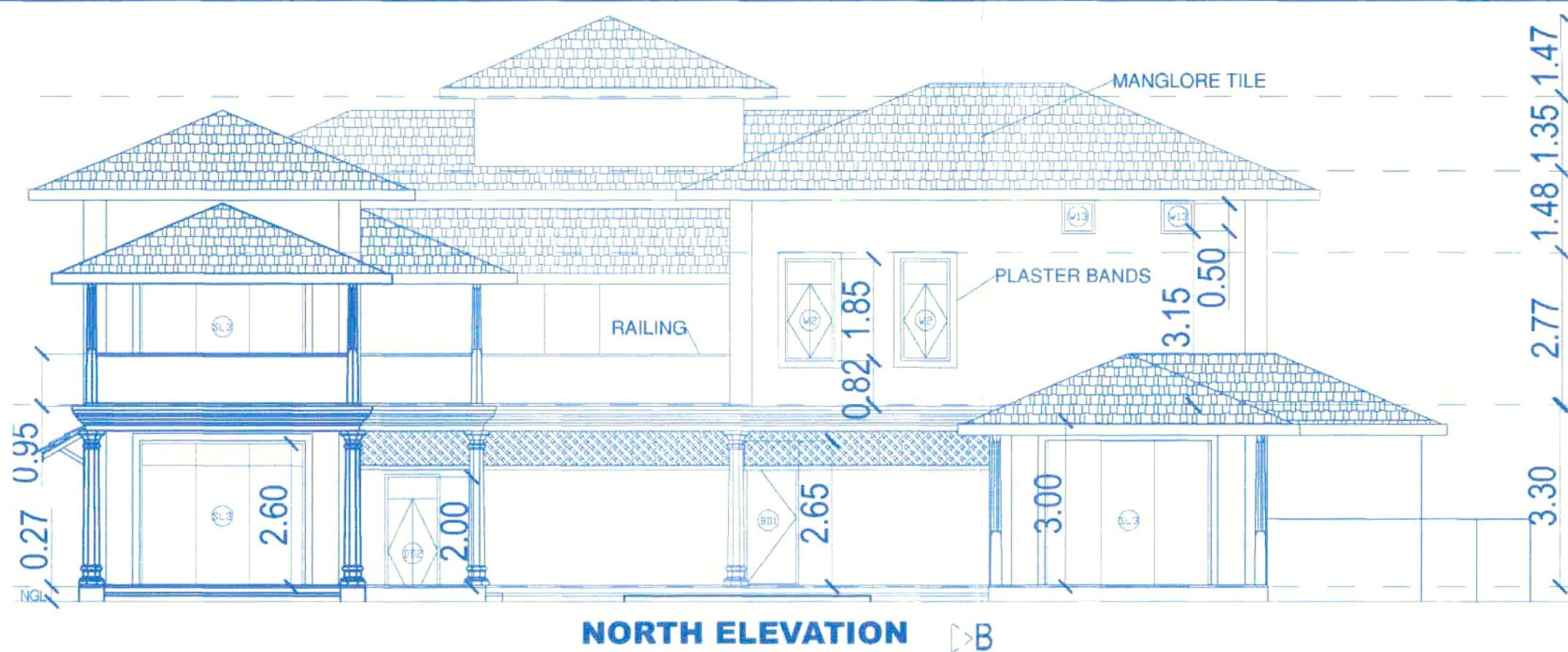
APPLICANT'S SIGN:-
For COOME COSTA & ASSOCIATES
Partner

ARCHITECT'S SIGN:-
ARMINIO ABEIRO DE SANTANA
ARCHITECT
H. No. 101, C/o. B. S. Silva, 177001, Fontainhas,
Pargana Bardez, Taluka Bardez, District Goa.
Reg. No. AR/0019/2010

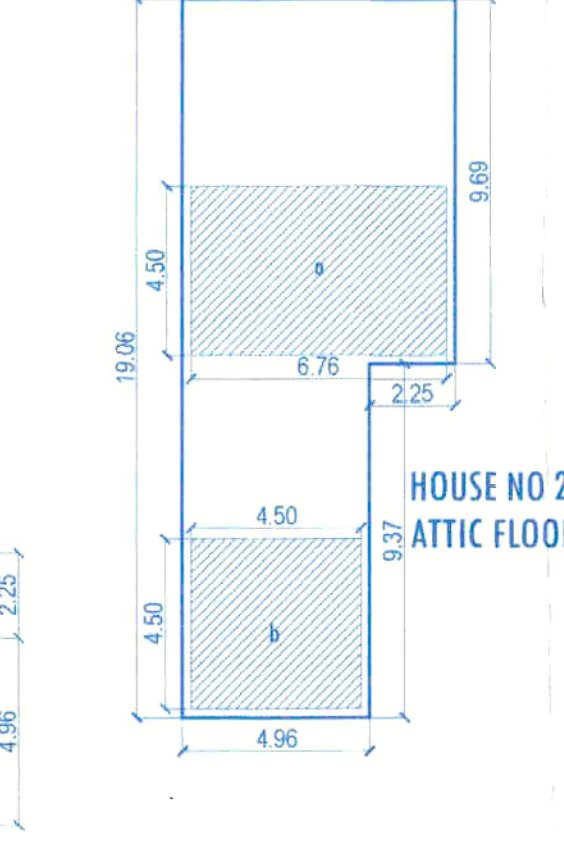
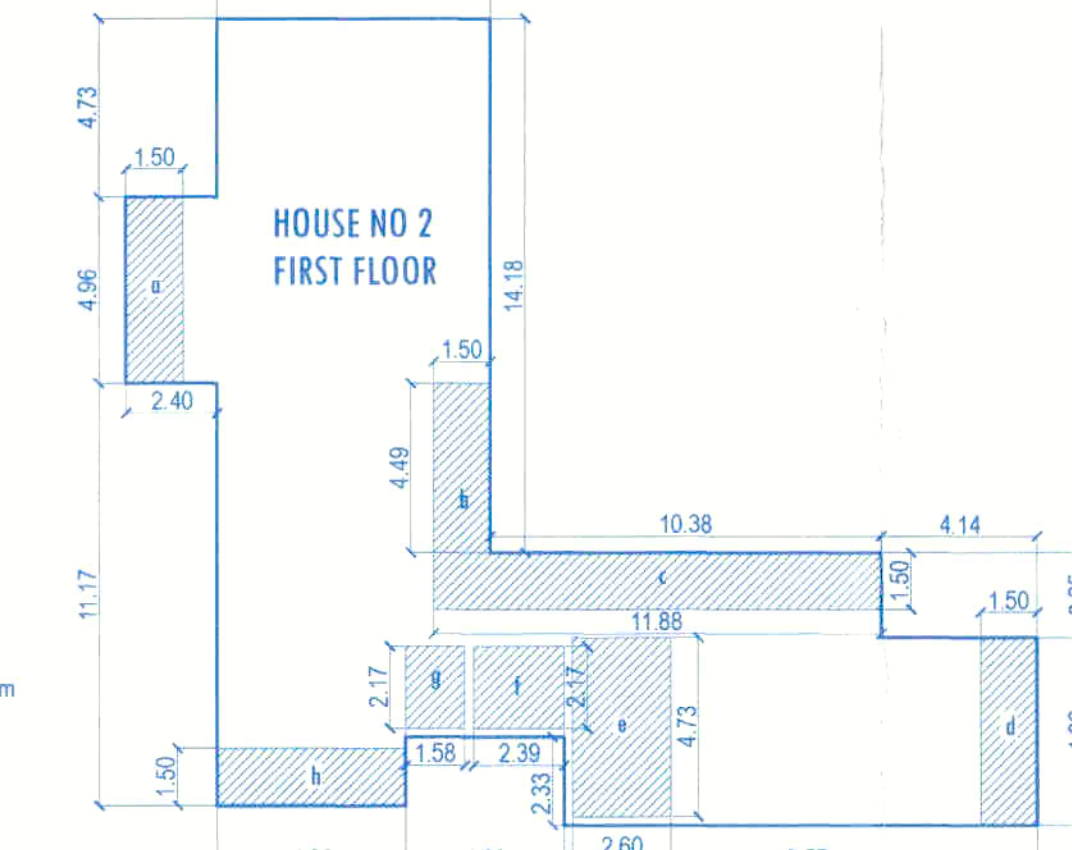
SCALE - 1:100, 200, 500
AND DIMENSIONS
ARE ALL IN METRES,
UNLESS
SPECIFIED OTHERWISE.
PLANS, ELEVATION, SECTION,
AREA LINE DIAGRAM
DRAWN BY: ISHWAR
DATE: 23.10.2023
SUBMISSION
DRAWING
DRG.NO
02



WINDOW SCHEDULE		
NO	WIDTH	HEIGHT
SL1	4200	2600
SL2	2400	2600
SL3	3000	2600
SL4	4800	1850
W1	2400	1850
W2	900	1850
W3	900	1600
W4	900	2600
W5	600	1600
W6	1500	1200
W7	3000	1850
W8	3000	1600
W9	600	1850
W10	2400	1600
W11	1200	1200
W12	600	1200
W13	600	600
W14	900	1850
W15	4200	2600
DOOR SCHEDULE		
NO	WIDTH	HEIGHT
DD1	1500	2600
D1	1000	2600
D2	900	2600
D3	900	2600
BD1	1000	2600
BD2	900	2600
KD1	1000	2600
TD1	900	2150
SD2	900	2100
TD3	800	2150
TD4	725	2100



AREA CALCULATIONS FOR HOUSE NO.2	
1. AREA OF FIG GROUND FLOOR = 353.22 sqm	
2. DEDUCT VOID = N/A	
3. PROPOSED B.U. AREA = 353.22 sqm	
4. AREA EXCLUDED FROM COVERAGE	
UNSTORIED PORCH	
RECT AREA: a = 4.98 x 4.50 = 22.32 sqm	
5. PROPOSED COVERED AREA = 353.22 - 22.32 = 330.90 sqm	
6. DEDUCT AREAS FOR FAR CALCULATIONS	
RECT AREA: a = 9.18 x 1.50 = 13.78 sqm	
RECT AREA: b = 11.88 x 1.50 = 17.82 sqm	
RECT AREA: c = 4.98 x 1.50 = 7.44 sqm	
RECT AREA: d = 4.73 x 2.60 = 12.29 sqm	
RECT AREA: e = 9.11 x 1.50 = 13.66 sqm	
RECT AREA: f = 6.03 x 1.50 = 9.04 sqm	
UNSTORIED PORCH = 4.98 x 4.50 = 22.32 sqm	
TOTAL DEDUCTION = 88.27 sqm	
7. NET FLOOR AREA OF GROUND FLOOR	
NET FLOOR AREA = 353.22 - 88.27 = 264.95 sqm	



AREA CALCULATIONS FOR HOUSE NO.1	
1. AREA OF FIG ATTIC FLOOR = 116.34	
2. DEDUCT VOID	
RECT AREA: a = 4.50 x 6.78 = 30.42 sqm	
RECT AREA: b = 4.50 x 4.50 = 20.25 sqm	
TOTAL = 50.67 sqm	
3. PROPOSED B.U. AREA = 116.34 - 50.67 = 65.67 sqm	
4. DEDUCT AREAS FOR FAR CALCULATIONS	
5. NET FLOOR AREA OF ATTIC FLOOR	
NET FLOOR AREA = 65.67 sqm	



Approved with Conditions Vide
L. No: T28/191/Assagao/23/10/23
Dy. Town Planning
Town & Country Planning Dept
Govt. of Goa, Mapusa
01/11/2023

SANCTION DRAWING

PROPOSED GROUP HOUSING ON LAND BEARING
SURVEY NO. 216/53 AT VILLAGE ASSAGAO,
TALUKA BARDEZ - GOA (REVISION 1)

HOUSE NO.2

APPLICANT'S SIGN:-

For COOME COSTA & ASSOCIATES

Partner

ARCHITECT'S SIGN:-

For ARMINIO RIBEIRO DE SANTANA

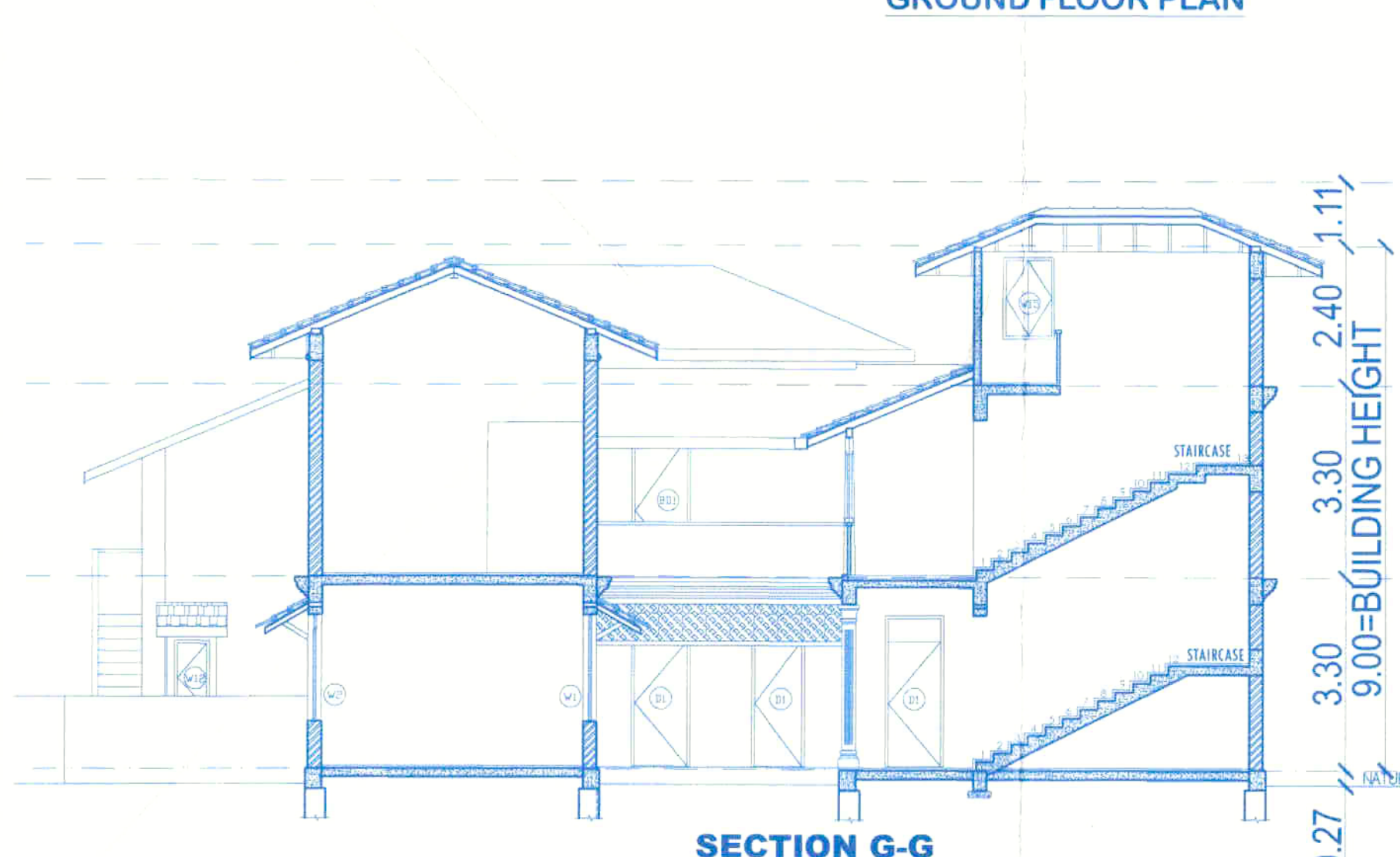
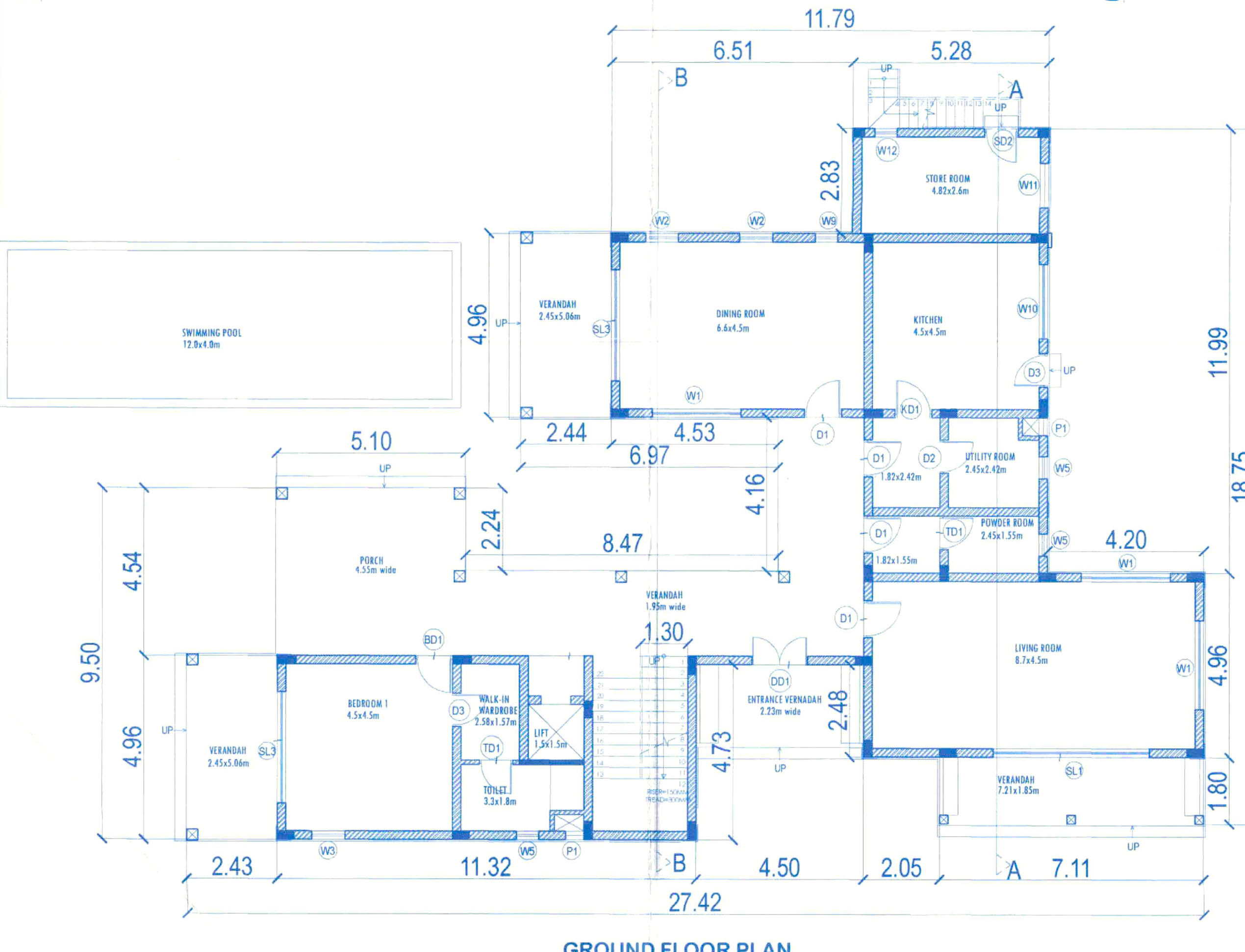
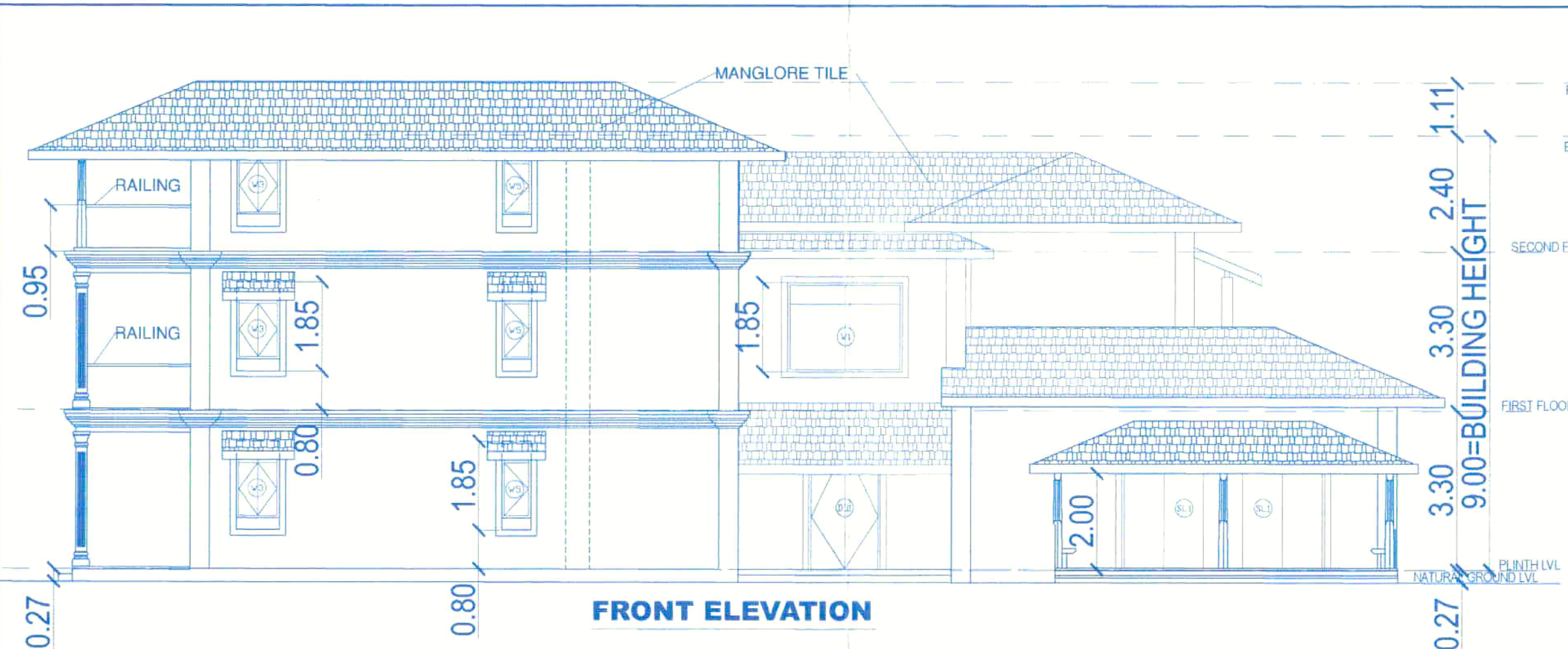
ARCHITECT
H. No: 181, Eje. St. Sebastiao Chagol, Fontainhas,
Panaji-Goa. Ph: (01) 2276837 (R) 2424042
Reg. No. AR/02016/2010



SCALE - 1:100, 200, 500
AND DIMENSIONS
ARE ALL IN METRES,
UNLESS
SPECIFIED OTHERWISE.
PLANS, ELEVATION, SECTION,
AREA LINE DIAGRAM
DRAWN BY: ISHWAR
DATE: 23.10.2023

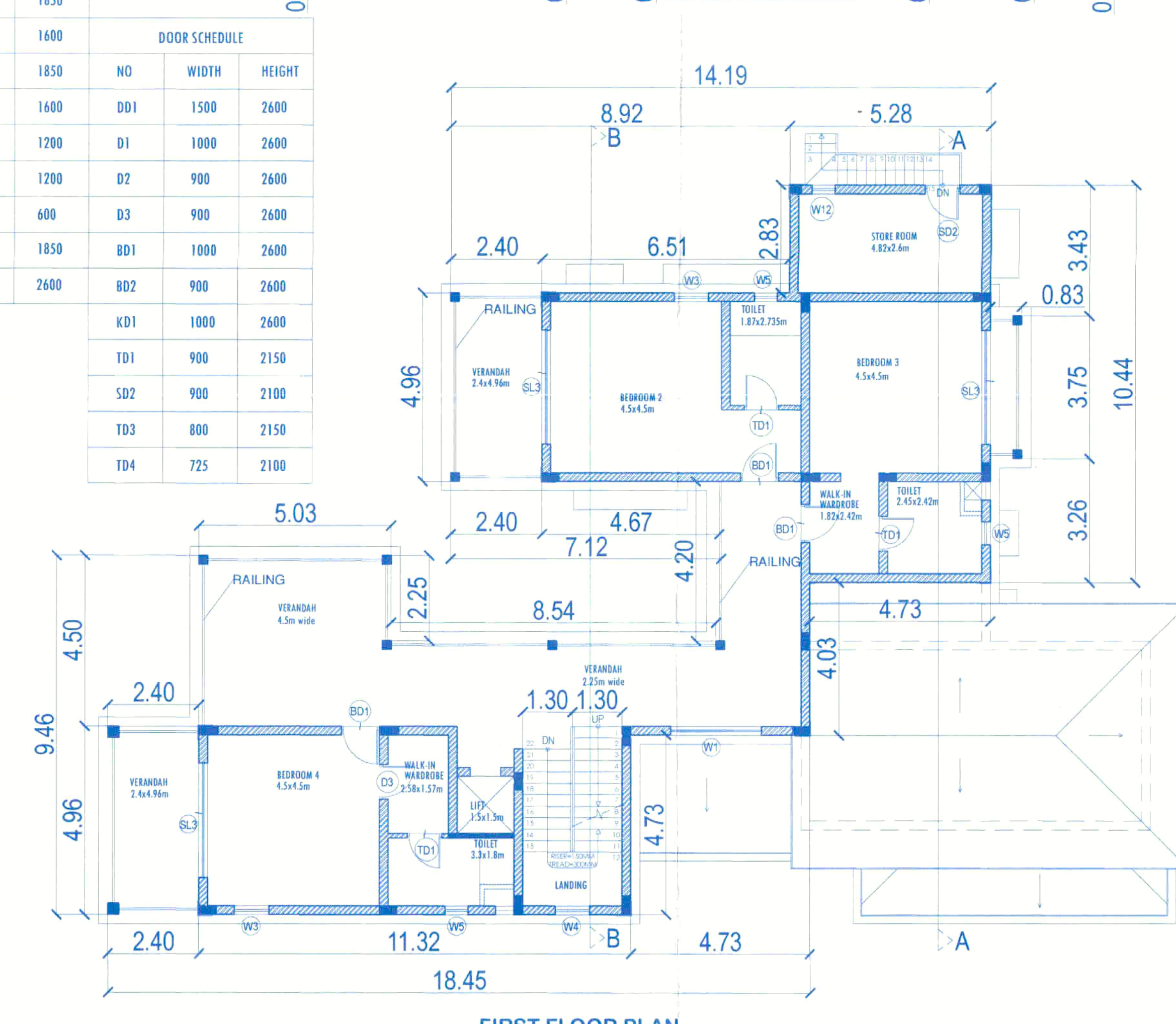
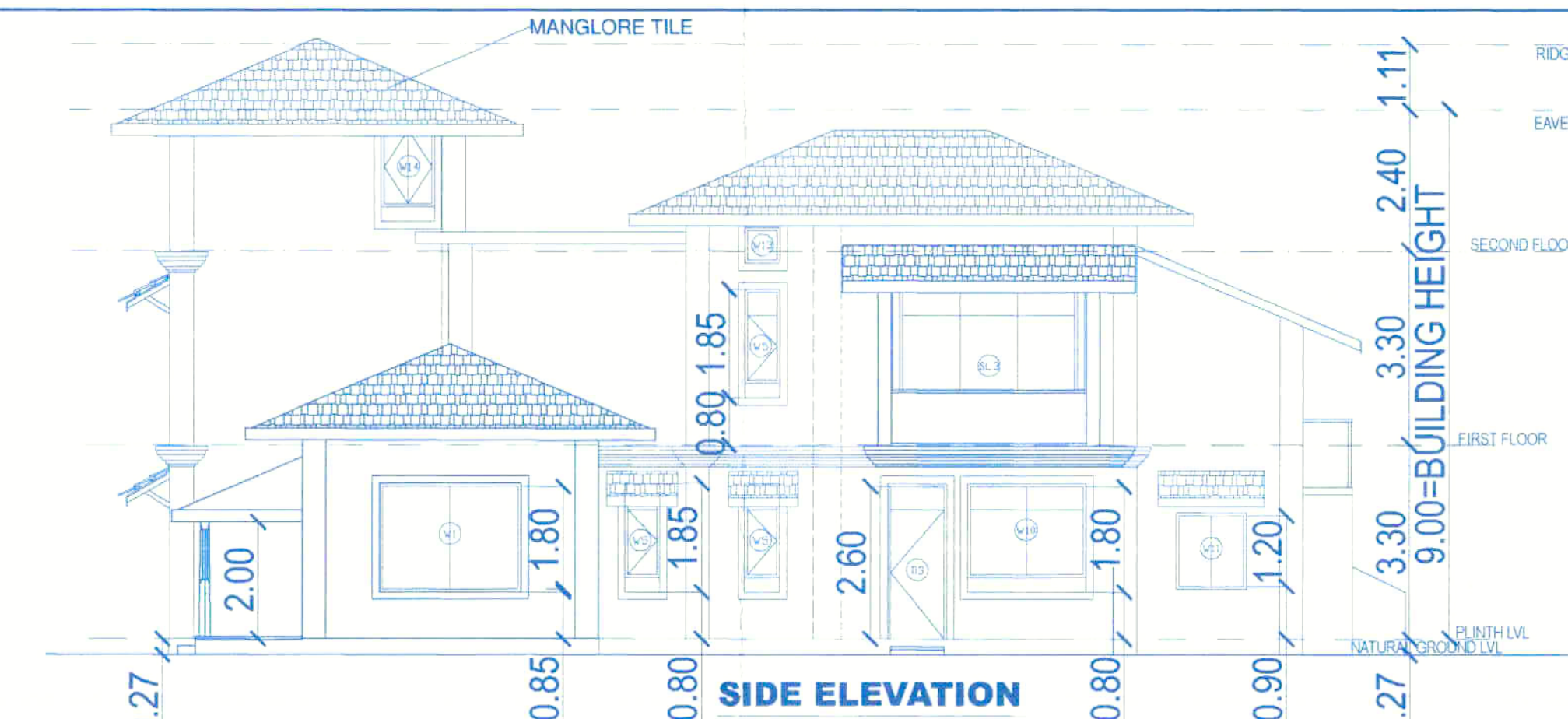
SUBMISSION
DRAWING

DRG.NO
03



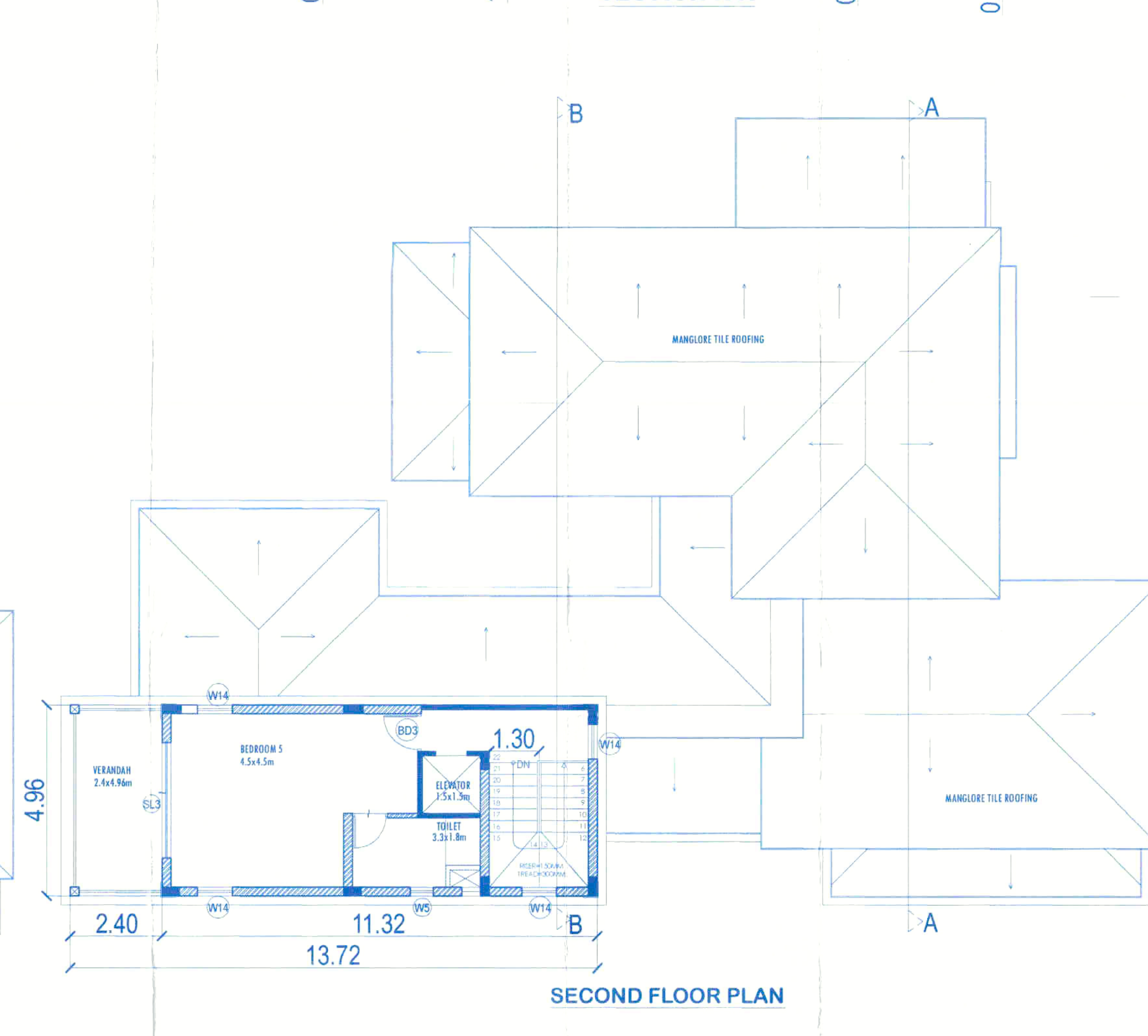
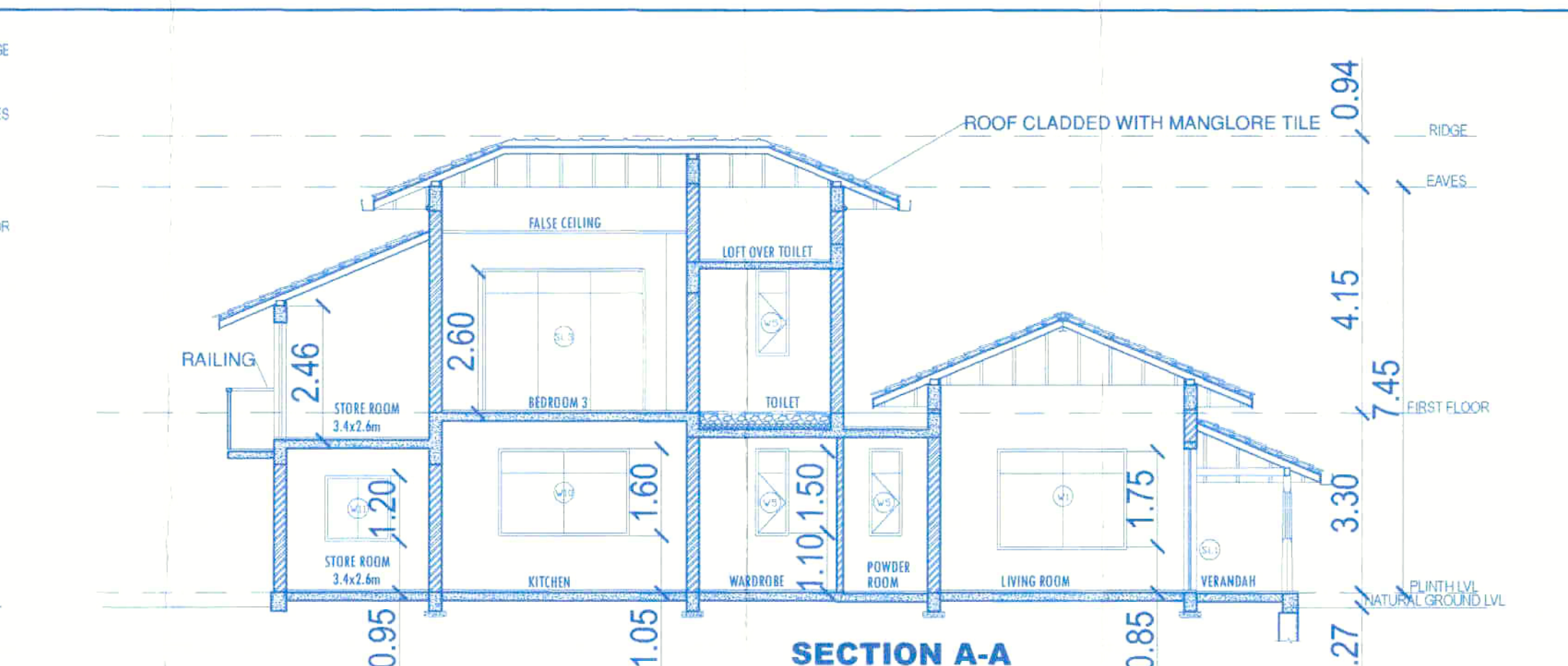
WINDOW SCHEDULE		
NO	WIDTH	HEIGHT
SL1	4200	2600
SL2	2400	2600
SL3	3000	2600
SL4	4800	1850
W1	2400	1850
W2	900	1850
W3	900	1600
W4	900	2600
W5	600	1600
W6	1500	1200
W7	3000	1850
W8	3000	1600
W9	600	1850
W10	2400	1600
W11	1200	1200
W12	600	1200
W13	600	600
W14	900	1850
W15	4200	2600

DOOR SCHEDULE		
NO	WIDTH	HEIGHT
DD1	1500	2600
D1	1000	2600
D2	900	2600
D3	900	2600
BD1	1000	2600
BD2	900	2600
KD1	1000	2600
TD1	900	2150
SD2	900	2100
TD3	800	2150
TD4	725	2100



AREA CALCULATIONS FOR HOUSE NO. 3	
1. AREA OF FIG GROUND FLOOR = 302.02 sqm	
2. DEDUCT VOID = N/A	
3. PROPOSED B.U. AREA = 302.02 sqm	
4. AREA EXCLUDED FROM COVERAGE	
UNSTORIED PORCH = N/A	
5. PROPOSED COVERED AREA = 302.02 sqm	
6. DEDUCT AREAS FOR FAR CALCULATIONS	
RECT. AREA: a = 4.96x1.5 = 7.44 sqm	
RECT. AREA: b = 1.5x4.17 = 6.25 sqm	
RECT. AREA: c = 9.95x1.5 = 14.93 sqm	
RECT. AREA: d = 1.5x5.07 = 7.60 sqm	
RECT. AREA: e = 4.96x1.5 = 7.44 sqm	
RECT. AREA: f = 4.17x2.6 = 10.84 sqm	
RECT. AREA: g = 4.5x1.5 = 6.75 sqm	
RECT. AREA: h = 7.11x1.5 = 10.66 sqm	
TOTAL DEDUCTION = 73.34 sqm	
7. NET FLOOR AREA OF GROUND FLOOR	
NET FLOOR AREA = 302.02-73.34 = 228.68 sqm	

SANCTION DRAWING
PROPOSED GROUP HOUSING ON LAND BEARING SURVEY NO. 216/53 AT VILLAGE ASSAGAO, TALUKA BARDEZ - GOA (REVISION 1)
HOUSE NO.3



AREA CALCULATIONS FOR HOUSE NO. 3	
1. AREA OF FIG SECOND FLOOR = 68.05 sqm	
2. DEDUCT VOID = N/A	
3. PROPOSED B.U. AREA = 68.05 sqm	
4. AREA EXCLUDED FROM COVERAGE	
UNSTORIED PORCH = N/A	
5. PROPOSED COVERED AREA = N/A	
6. DEDUCT AREAS FOR FAR CALCULATIONS	
RECT. AREA: a = 1.5x4.96 = 7.44 sqm	
RECT. AREA: b = 1.5x5.7 = 8.55 sqm	
RECT. AREA: c = 6.54x1.5 = 9.81 sqm	
RECT. AREA: d = 5.03x1.5 = 7.54 sqm	
RECT. AREA: e = 1.5x4.96 = 7.44 sqm	
RECT. AREA: f = 1.5x1.5 = 2.25 sqm	
RECT. AREA: g = 2.6x4.73 = 12.29 sqm	
RECT. AREA: h = 0.74x3.37 = 2.49 sqm	
TOTAL DEDUCTION = 60.82 sqm	
7. NET FLOOR AREA OF SECOND FLOOR	
NET FLOOR AREA = 68.05-21.7 = 46.35 sqm	

ARCHITECT'S SIGN:
ARMANDO RIBEIRO DE SANTANA
ARCHITECT
H. No: 161, C/o. St. Sebastian Chapel, Fataimhas,
Panaji-Goa. Ph. (0) 2223037 (R) 2474042
Reg. No. AP/3016/2010

Approved with conditions vide
R. No. 216/53/Assg/1748/23/10129
Dy. Town P. & Country P. & Dept.
Govt. of Goa, Bardez - Goa.

SCALE - 1:100, 200, 500
AND DIMENSIONS
ARE ALL IN METRES,
UNLESS
SPECIFIED OTHERWISE.
PLANS, ELEVATION, SECTION,
AREA LINE DIAGRAM
DRAWN BY: ISHWAR
DATE: 23.10.2023

SUBMISSION
DRAWING
DRG.NO
04

