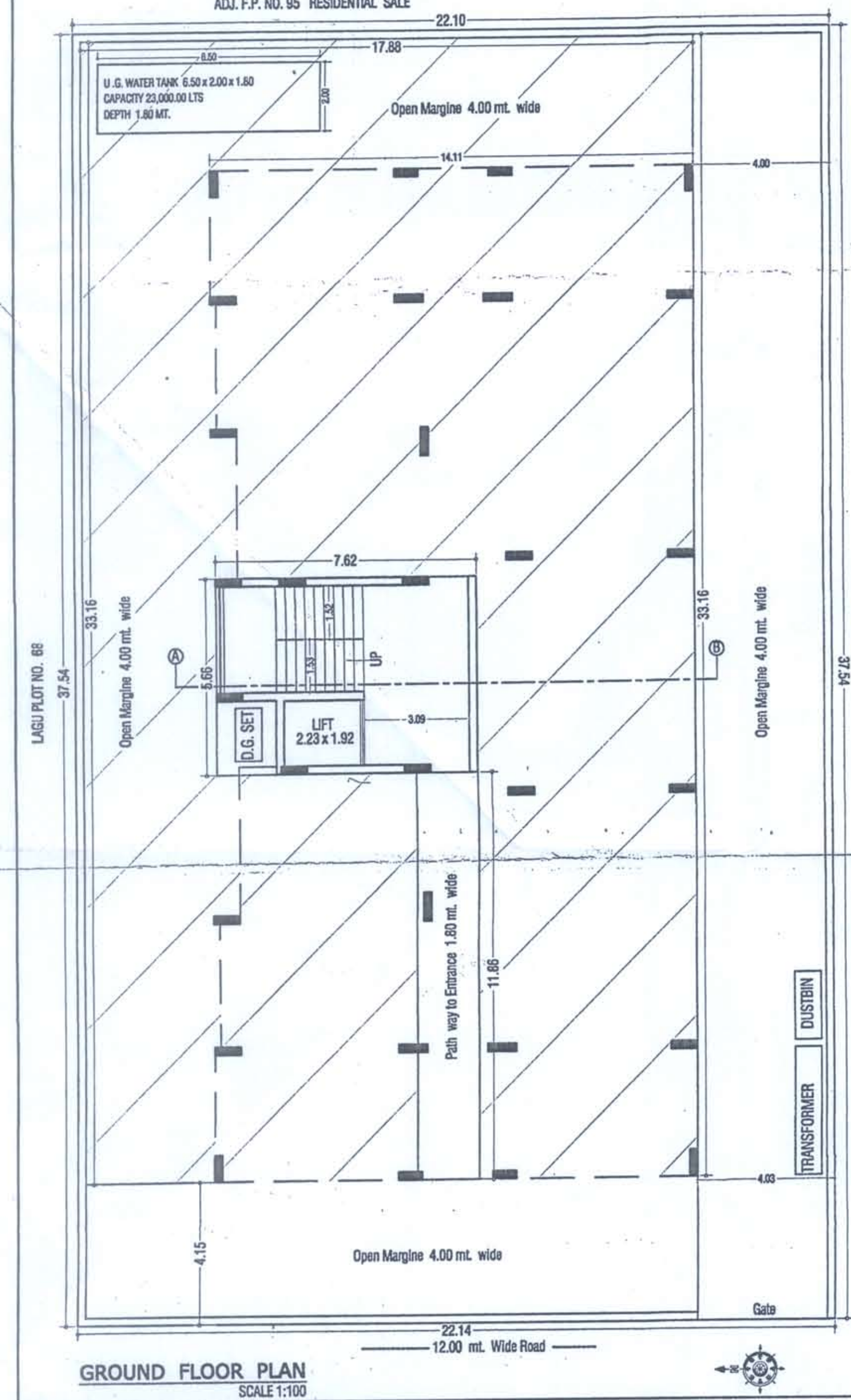
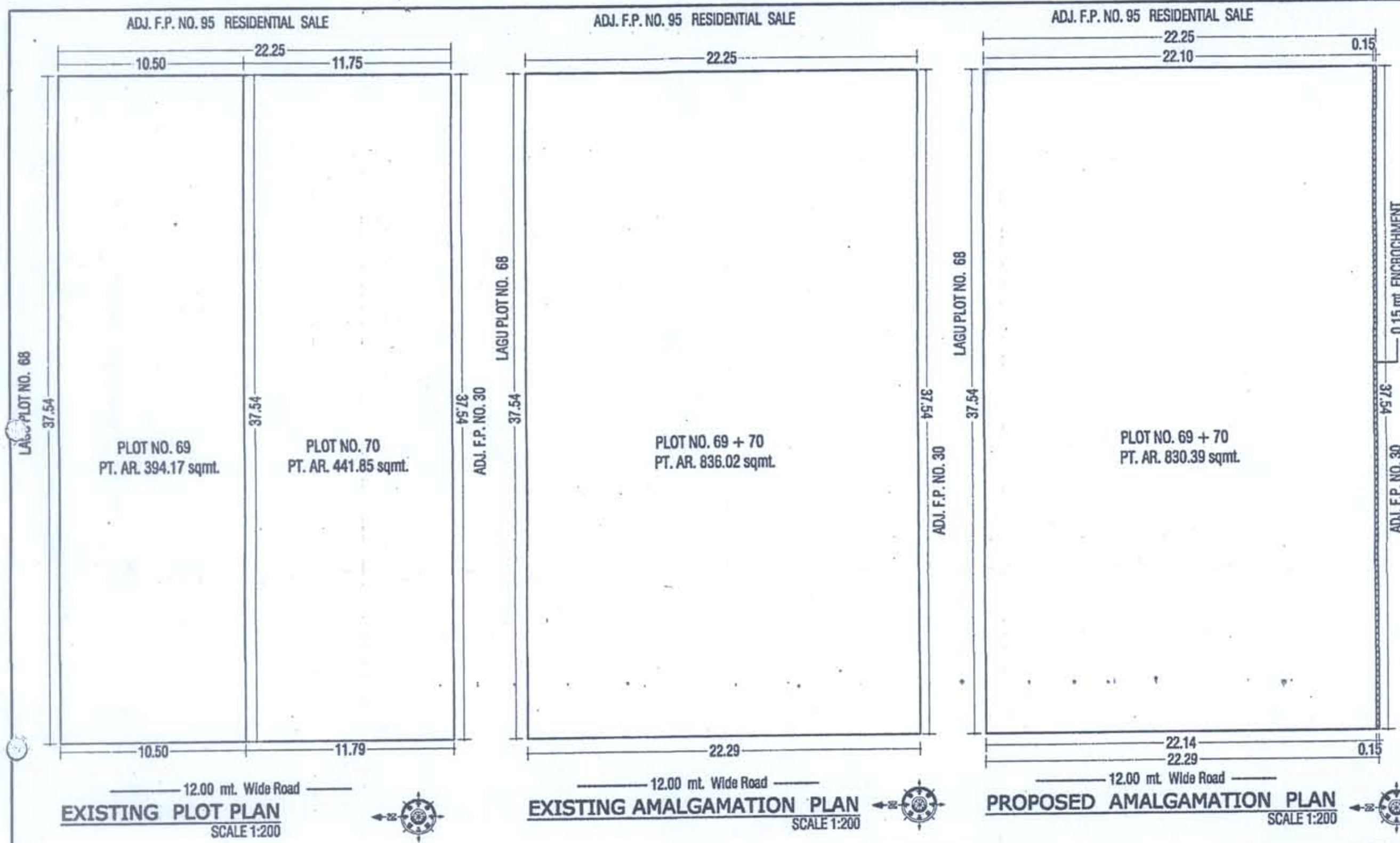




F.S.I. B.A. CALCULATION

Sl. No.	Area (sqm)	F.S.I.	B.A. (sqm)
1.	14.11 x 3.91 x 2 = 110.34	3.28 x 7.39 = 24.24	7.62 x 3.51 = 26.75
2.	13.94 x 3.83 x 2 = 106.78	1.92 x 5.64 = 10.83	5.87 x 2.15 = 12.62
3.	13.34 x 4.35 = 58.03	0.23 x 1.60 = 0.37	5.87 x 2.15 = 12.62
4.	12.23 x 1.92 = 23.52	0.23 x 2.48 = 0.57	5.87 x 2.15 = 12.62
5.	13.99 x 3.51 = 49.10	0.23 x 0.73 = 0.17	5.87 x 2.15 = 12.62
6.	13.34 x 4.12 = 54.96	0.23 x 0.73 = 0.17	5.87 x 2.15 = 12.62
Total	402.73	357.54 - 36.18 = 321.36	2237.88 x 20 % = 447.58 sqm.

STAIR & LIFT AREA

Sl. No.	Area (sqm)	F.S.I.	B.A. (sqm)
1.	1.60 x 2.51 = 4.02	3.28 x 7.39 = 24.24	7.62 x 3.51 = 26.75
2.	402.73 - 4.02 = 398.71	1.92 x 5.64 = 10.83	5.87 x 2.15 = 12.62
3.	1.78 x 7.26 x 2 = 25.84	0.23 x 1.60 = 0.37	5.87 x 2.15 = 12.62
4.	1.83 x 4.12 x 2 = 15.08	0.23 x 2.48 = 0.57	5.87 x 2.15 = 12.62
5.	0.23 x 1.10 = 0.25	0.23 x 0.73 = 0.17	5.87 x 2.15 = 12.62
Total	41.17	357.54 - 36.18 = 321.36	2237.88 x 20 % = 447.58 sqm.

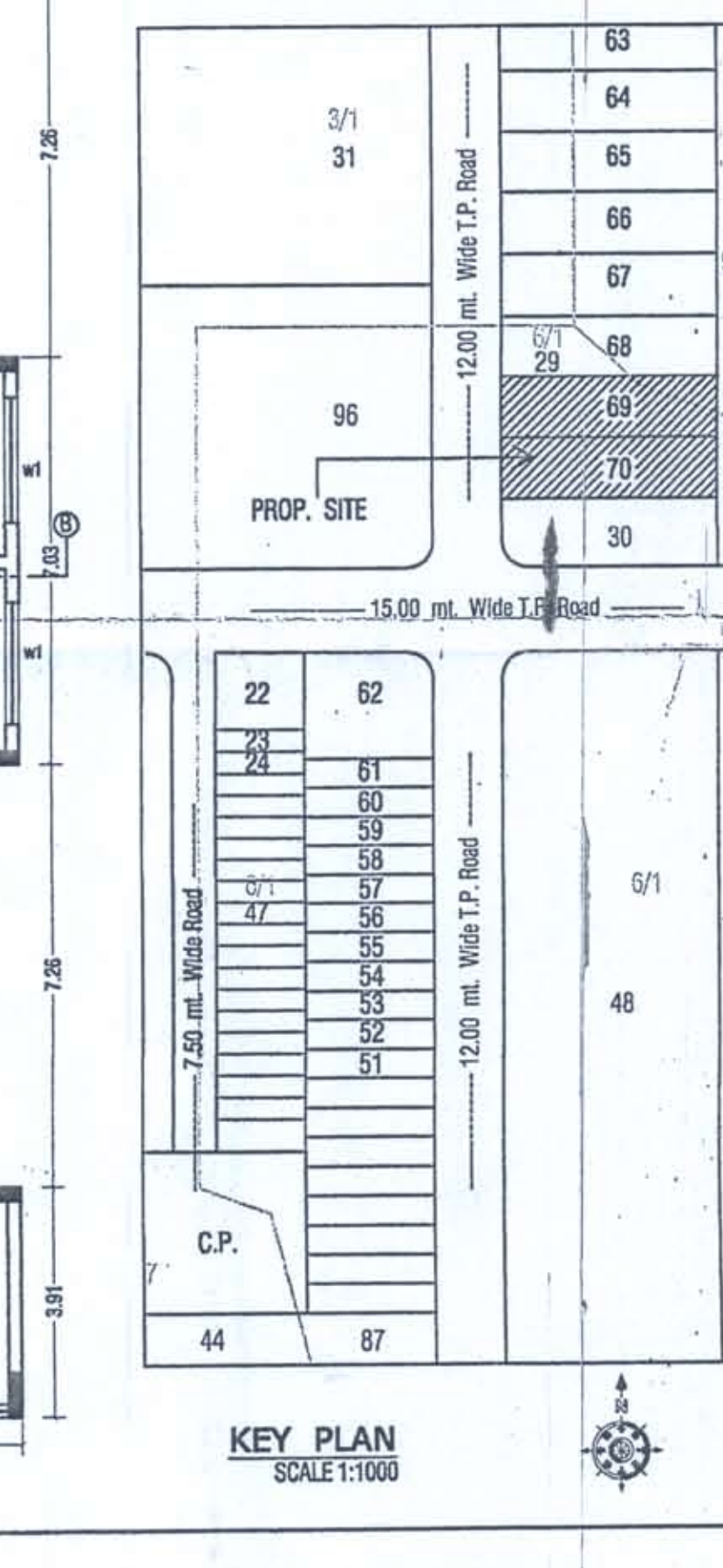
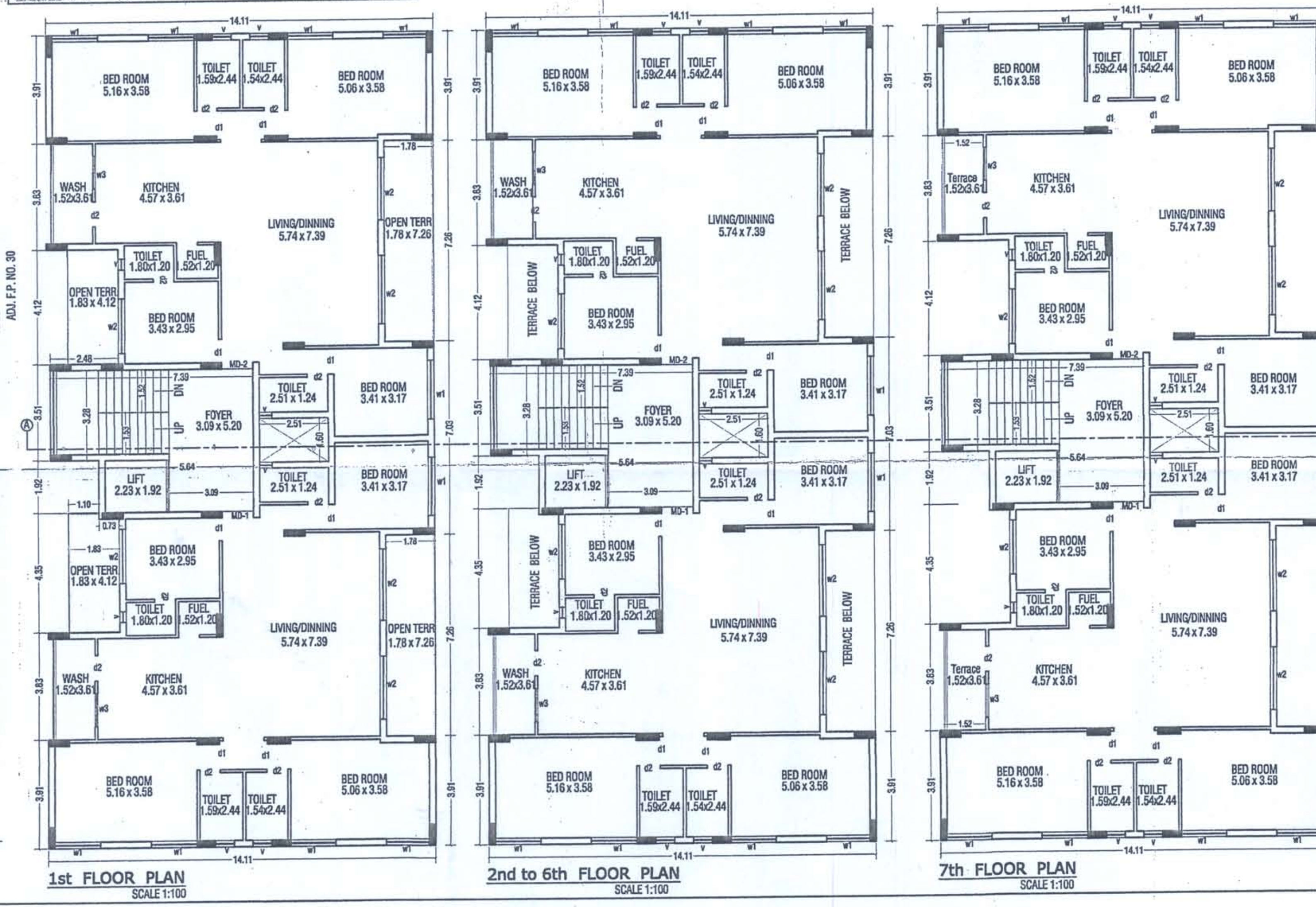
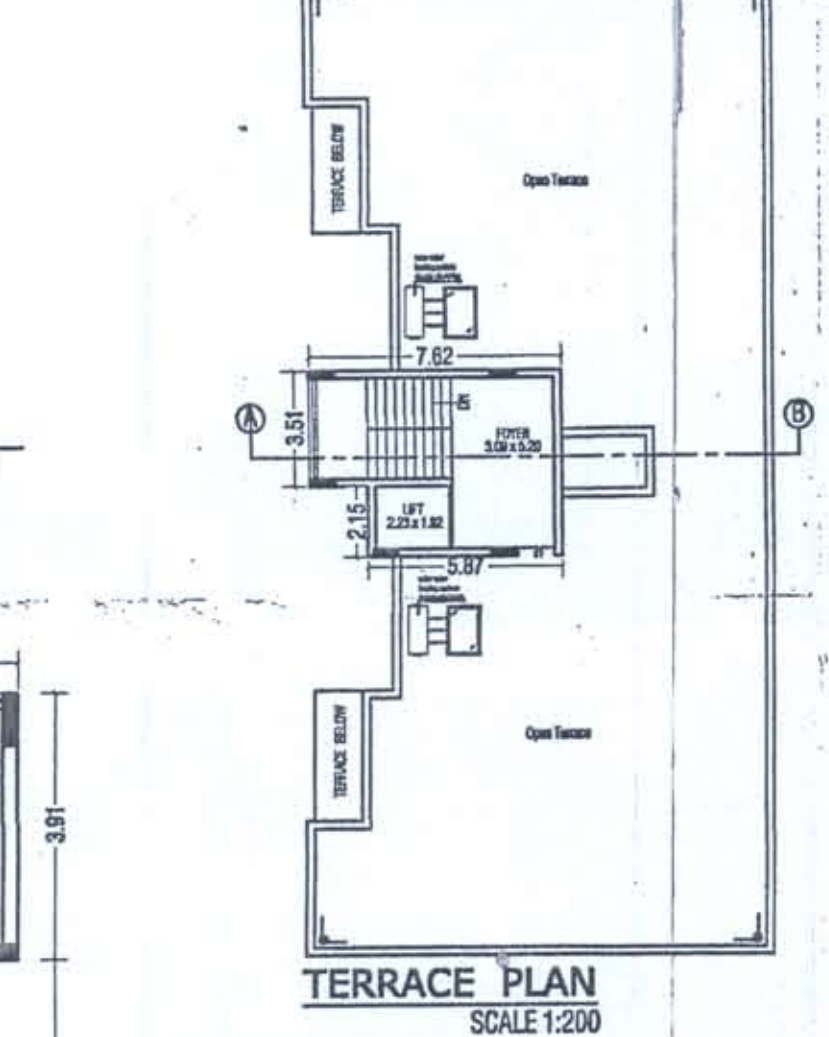
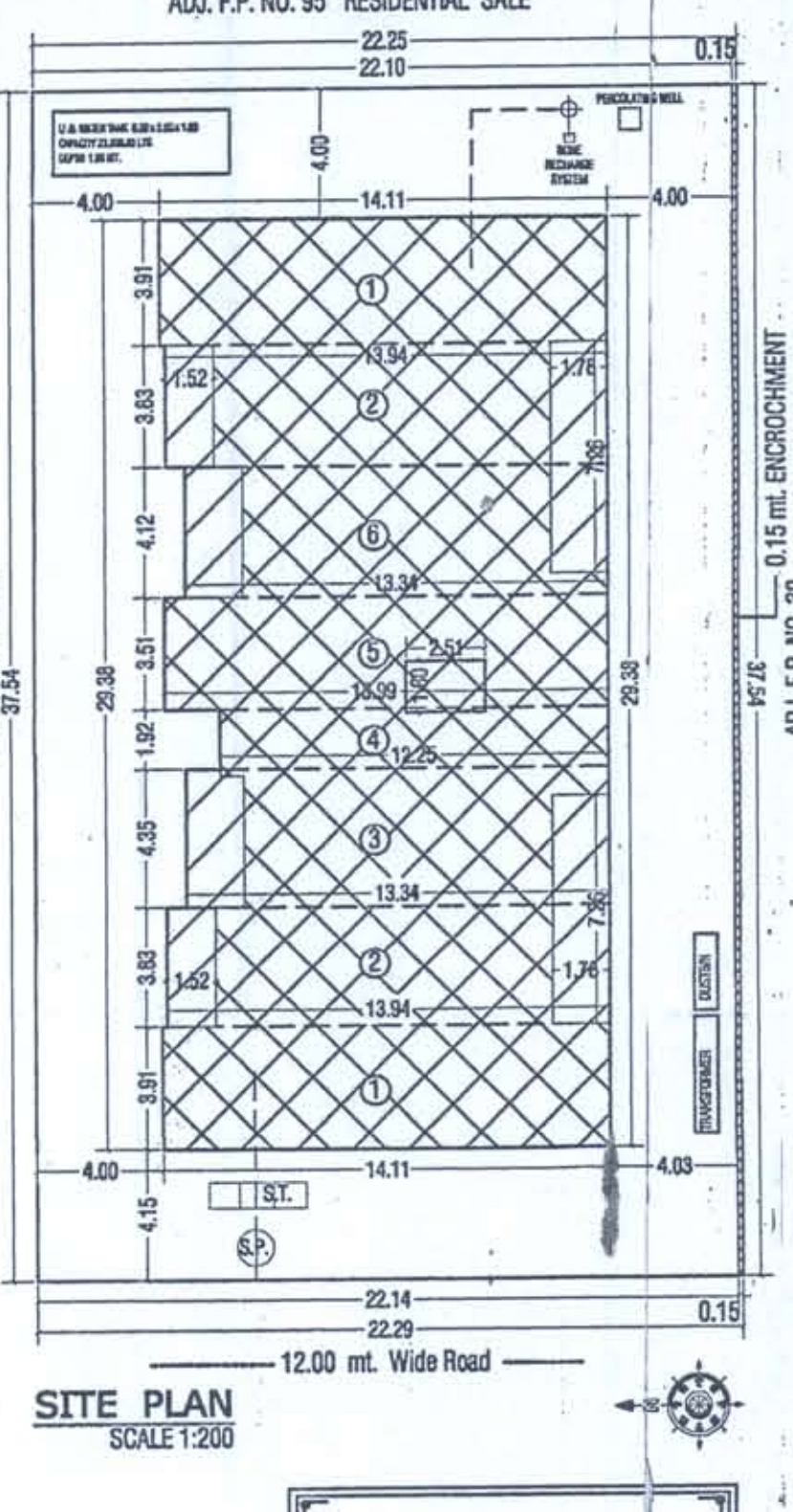
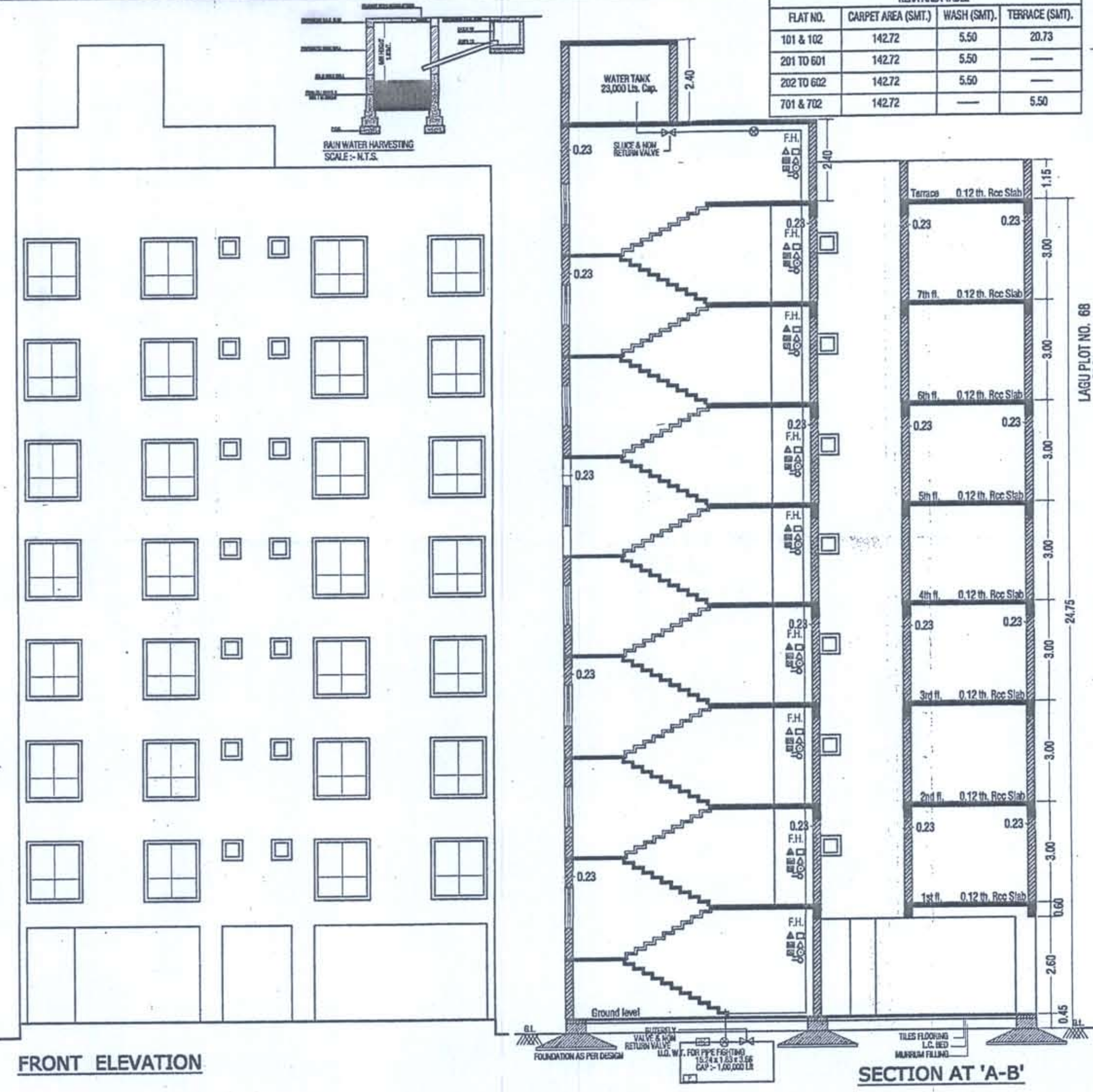
TERRACE AT 7th FLOOR

Sl. No.	Area (sqm)	F.S.I.	B.A. (sqm)
1.	1.52 x 3.83 x 2 = 11.64	3.28 x 7.39 = 24.24	7.62 x 3.51 = 26.75
2.	357.54 - 11.64 = 345.90	1.92 x 5.64 = 10.83	5.87 x 2.15 = 12.62
3.	1.78 x 7.26 x 2 = 25.84	0.23 x 1.60 = 0.37	5.87 x 2.15 = 12.62
4.	1.83 x 4.12 x 2 = 15.08	0.23 x 2.48 = 0.57	5.87 x 2.15 = 12.62
5.	0.23 x 1.10 = 0.25	0.23 x 0.73 = 0.17	5.87 x 2.15 = 12.62
Total	41.17	357.54 - 36.18 = 321.36	2237.88 x 20 % = 447.58 sqm.

B.A. AT TERRACE

Sl. No.	Area (sqm)	F.S.I.	B.A. (sqm)
1.	1.52 x 3.83 x 2 = 11.64	3.28 x 7.39 = 24.24	7.62 x 3.51 = 26.75
2.	357.54 - 11.64 = 345.90	1.92 x 5.64 = 10.83	5.87 x 2.15 = 12.62
3.	1.78 x 7.26 x 2 = 25.84	0.23 x 1.60 = 0.37	5.87 x 2.15 = 12.62
4.	1.83 x 4.12 x 2 = 15.08	0.23 x 2.48 = 0.57	5.87 x 2.15 = 12.62
5.	0.23 x 1.10 = 0.25	0.23 x 0.73 = 0.17	5.87 x 2.15 = 12.62
Total	41.17	357.54 - 36.18 = 321.36	2237.88 x 20 % = 447.58 sqm.

PROPOSED AMALGAMATION PLAN SCALE 1:200



NAME OF WORK
PROPOSED HIGHRISE RESIDENTIAL BUILDING PLAN FOR (DWELLING-3)

NA HABHAI BHURABHAI PARSANA

USE OF BUILDING - RESIDENTIAL (DWELLING-3)
TYPE OF CONSTRUCTION - FRAME STRUCTURE (HIGH RISE)
LOCATION - NR. BLOSSOM SCHOOL, OPP. SHIVDHARA RESI, RAJKOT.
PLOT No. - 69 + 70 SUR. NO. - 90/P/1, 90/3P7 WARD No. - 04

T.P.S. No. 12(Rajkot) F.P. No. 29 O.P. No. 6/1
VILLAGE - RAJKOT TALUKA/DIST. - RAJKOT,

AREA TABLE

FLOOR	PROP. BUILTUP	OPEN AREA	Less In F.S.I. Built up Area	F.S.I. BUILT UP AREA
G.F.	398.71	431.68	398.71	00.00
1st floor	357.54	472.85	36.18	321.36
2nd floor	357.54	472.85	36.18	321.36
3rd floor	357.54	472.85	36.18	321.36
4th floor	357.54	472.85	36.18	321.36
5th floor	357.54	472.85	36.18	321.36
6th floor	357.54	472.85	36.18	321.36
7th floor	345.90	484.49	36.18	309.72
Terrace	39.37	—	39.37	00.00
TOTAL	2929.22	—	691.34	2237.88

F.S.I. as Per 1.80 + 25% Paid = 2.70
830.39 x 1.80 = 1494.70
Used F.S.I. = 2237.88 sqm.
Paid F.S.I. = 2237.88 - 1494.70
Paid F.S.I. = 743.18 sqm.

CONSUMED F.S.I. = 2237.88
830.39
= 2.694 < 2.70

SCHEDULE OF OPENINGS

Sl. No.	Area (sqm)	F.S.I.	B.A. (sqm)
MD = 1.07 x 2.10	2.25	3.28 x 7.39 = 24.24	7.62 x 3.51 = 26.75
D1 = 0.91 x 2.10	1.91	1.92 x 5.64 = 10.83	5.87 x 2.15 = 12.62
D2 = 0.76 x 2.10	1.60	0.23 x 1.60 = 0.37	5.87 x 2.15 = 12.62
Total	5.76	357.54 - 36.18 = 321.36	2237.88 x 20 % = 447.58 sqm.

LEGEND

Sl. No.	Area (sqm)	F.S.I.	B.A. (sqm)
MD = 1.07 x 2.10	2.25	3.28 x 7.39 = 24.24	7.62 x 3.51 = 26.75
D1 = 0.91 x 2.10	1.91	1.92 x 5.64 = 10.83	5.87 x 2.15 = 12.62
D2 = 0.76 x 2.10	1.60	0.23 x 1.60 = 0.37	5.87 x 2.15 = 12.62
Total	5.76	357.54 - 36.18 = 321.36	2237.88 x 20 % = 447.58 sqm.

OWNER
DILIP LADANI (M.E. Stru.)
Lic No. S-61/34-49
"UTSAV" 1st Floor,
B/N. TVS Show Room,
Kalewad Road, Rajkot.
Ph. : 2585092

STRUCTURE ENGINEER
DILIP LADANI (M.E. Stru.)
Lic No. S-61/34-49
"UTSAV" 1st Floor,
B/N. TVS Show Room,
Kalewad Road, Rajkot.
Ph. : 2585092

AUTHORITY
The undersigned is
in charge of the
work on this plan and is
responsible for the
accuracy of the
information furnished
therein.

OWNER'S COPY APPROVED
DILIP LADANI (M.E. Stru.)
Rajkot Municipal Corporation

DATE
24/05/2024