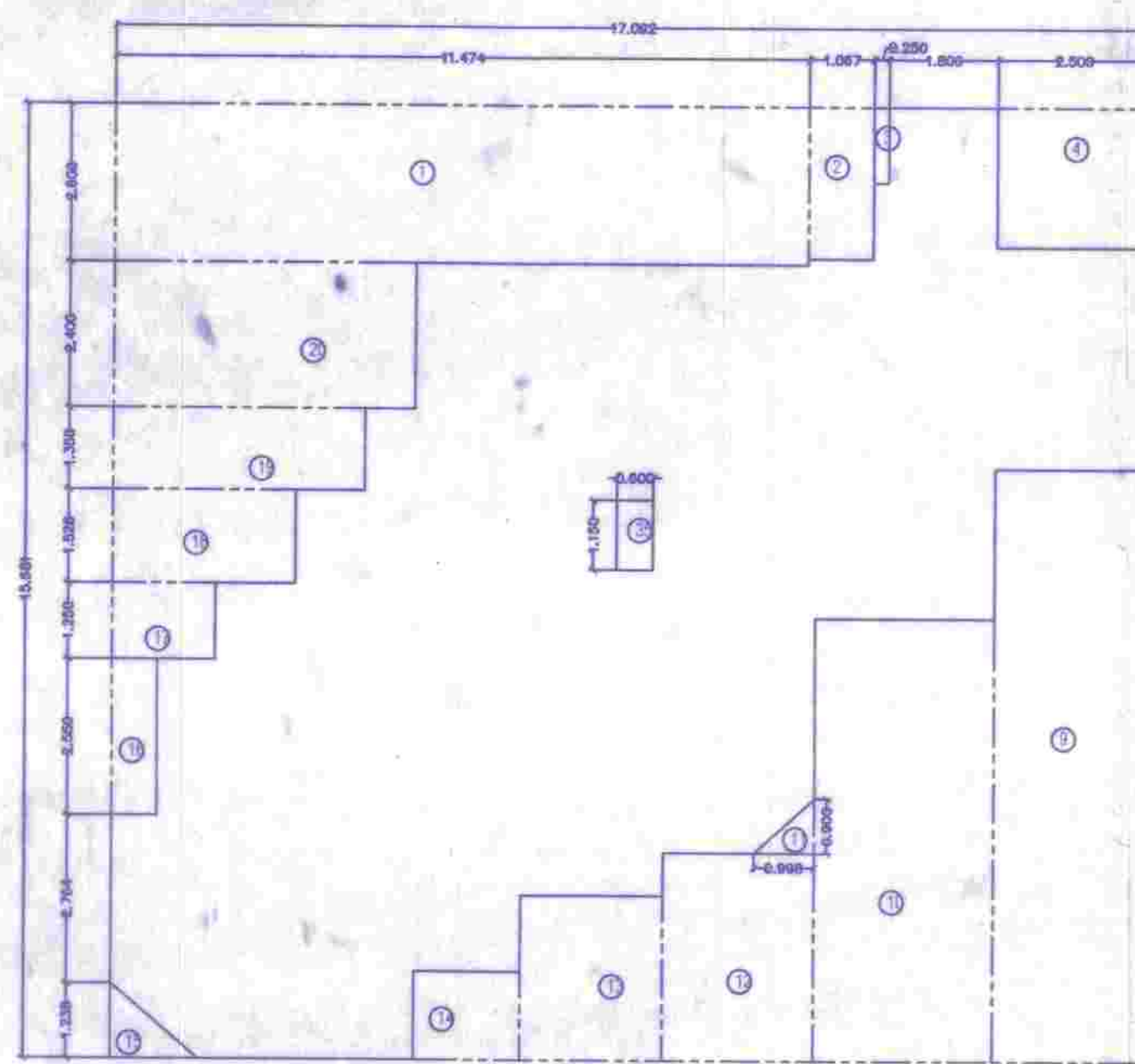




LINE DIAGRAM & AREA CALCULATION FOR GROUND FLOOR PLAN

BLOCK AREA
17.092 X 15.681 = 268.019 SQ.M.

DEDUCTION

1	3.750 X 1.409	= 5.273
2	5.450 X 0.750	= 4.088
3	4.645 X 3.977	= 18.478
4	3.058 X 3.023	= 9.244
5	9.732 X 2.500	= 24.330
6	1.221 X 2.967	= 3.622
7	0.90 X 0.998/2	= 0.450
8	3.421 X 2.512	= 8.594
9	2.714 X 2.338	= 6.350
10	1.452 X 1.759	= 2.545
11	1.454 X 1.288	= 1.872
12	0.750 X 2.550	= 1.913
13	1.703 X 1.250	= 2.129
14	3.023 X 1.528	= 4.618
15	4.164 X 1.350	= 5.621
16	4.991 X 2.250	= 11.225
17	1.150 X 0.600	= 0.690
TOTAL		129.568

NET BUILT UP AREA CALCULATIONS
268.019 - (129.568) = 138.451 SQ.M.
NET BUA OF PER FLOOR = 138.451 SQ.M.

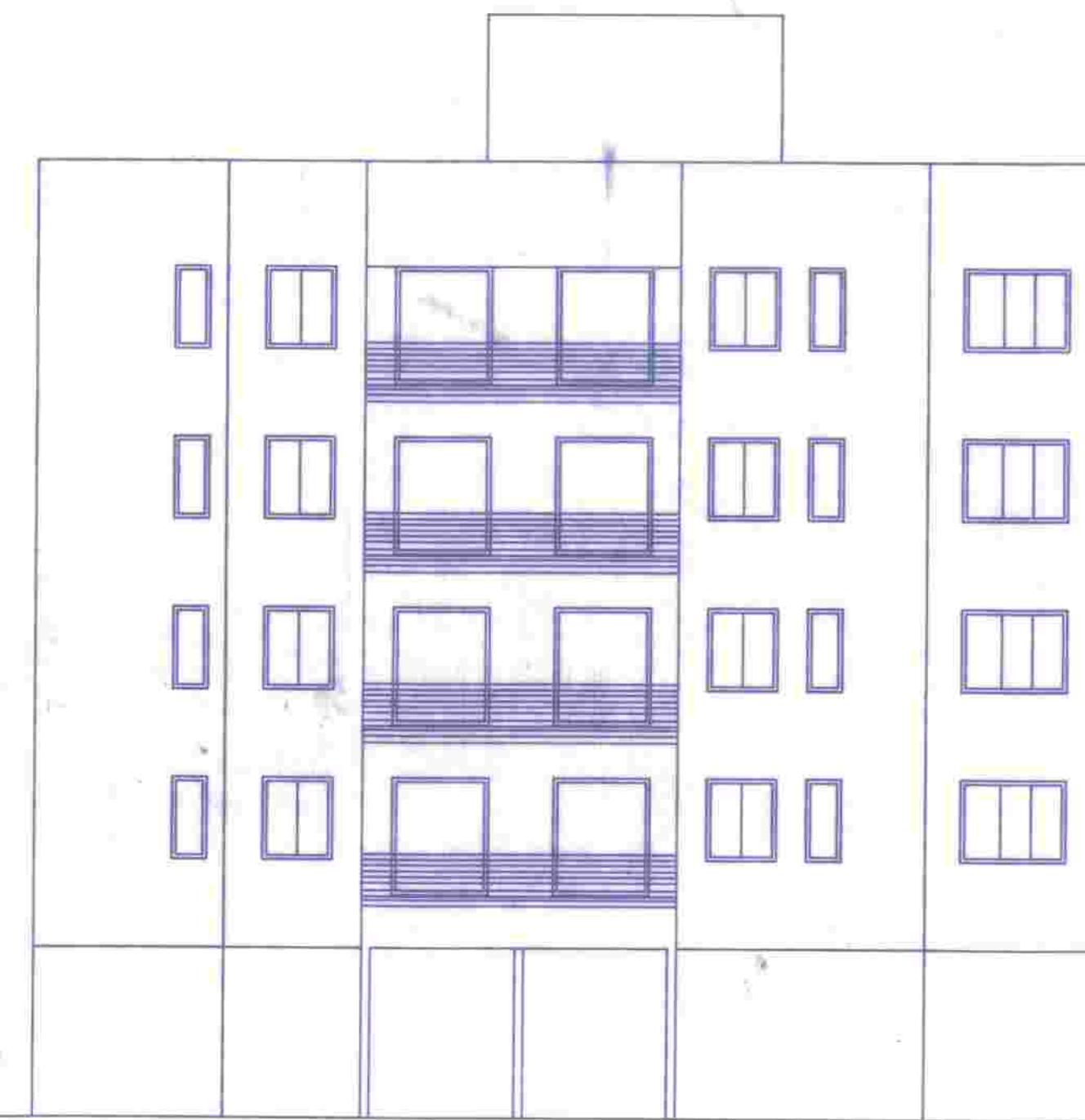
LINE DIAGRAM & AREA CALCULATION FOR TYPICAL FLOOR PLAN

BLOCK AREA
21.854 X 28.081 = 613.682 SQ.M.

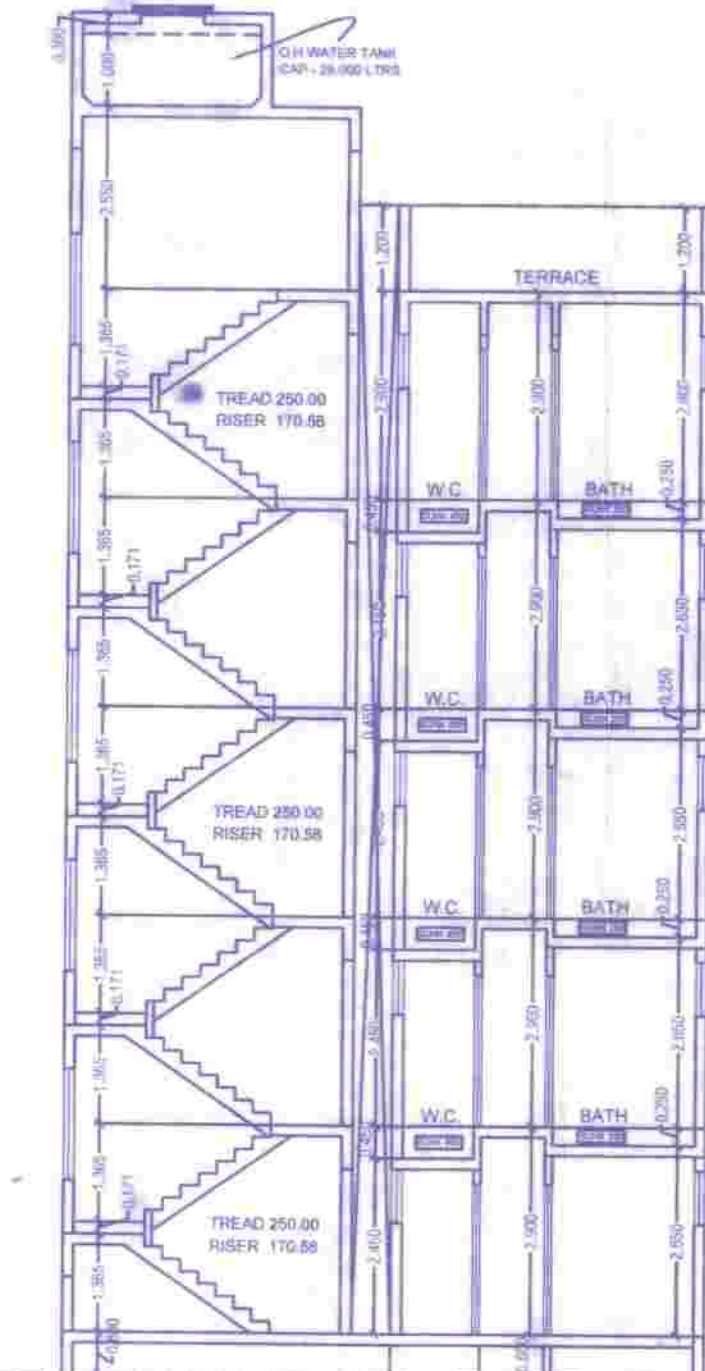
DEDUCTION

1	3.750 X 1.409	= 5.273
2	5.450 X 0.750	= 4.088
3	4.645 X 3.977	= 18.478
4	3.058 X 3.023	= 9.244
5	9.732 X 2.500	= 24.330
6	1.221 X 2.967	= 3.622
7	0.90 X 0.998/2	= 0.450
8	3.421 X 2.512	= 8.594
9	2.714 X 2.338	= 6.350
10	1.452 X 1.759	= 2.545
11	1.454 X 1.288	= 1.872
12	0.750 X 2.550	= 1.913
13	1.703 X 1.250	= 2.129
14	3.023 X 1.528	= 4.618
15	4.164 X 1.350	= 5.621
16	4.991 X 2.250	= 11.225
17	1.150 X 0.600	= 0.690
TOTAL		251.449

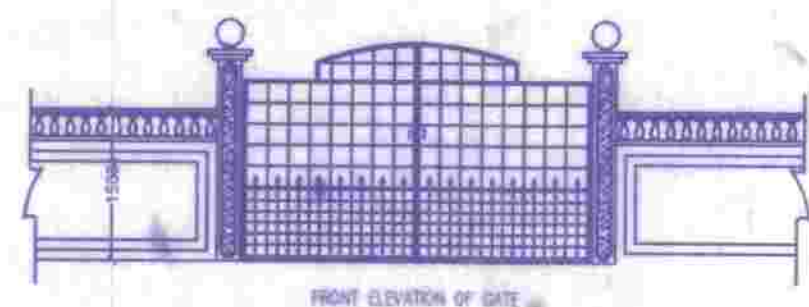
NET BUILT UP AREA CALCULATIONS
613.682 - (251.449) = 362.233 SQ.M.
NET BUA OF PER FLOOR = 362.233 SQ.M.



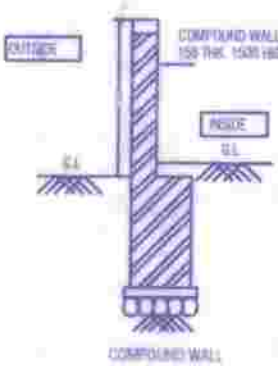
ELEVATION



SECTION A - A



FRONT ELEVATION OF GATE



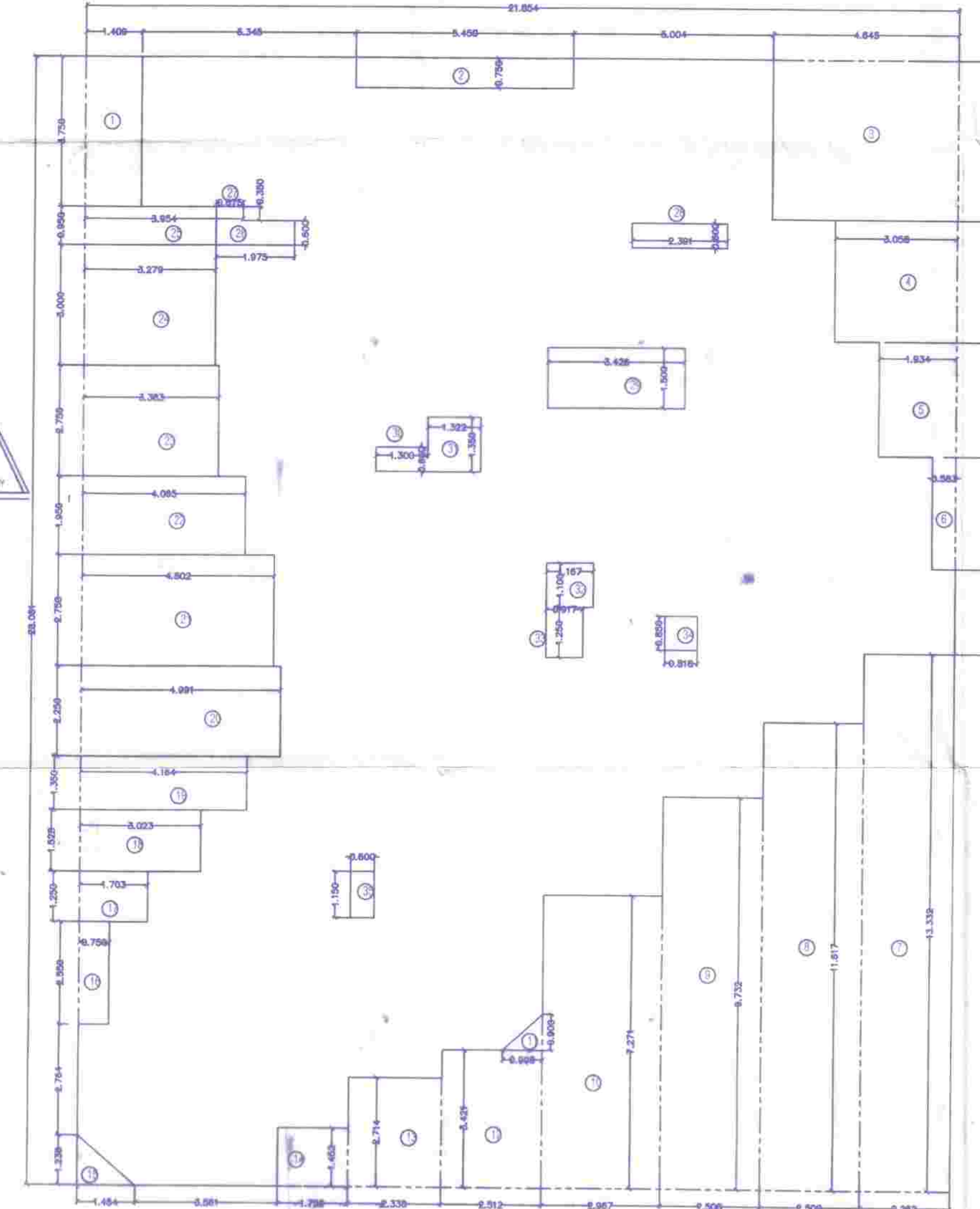
COMPOUND WALL SECTION



10,000 Ltrs. WATER TANK (FOR DOMESTIC USE)

ROAD

LINE DIAGRAM & AREA CALCULATION FOR TYPICAL FLOOR PLAN



SPACE FOR APPROVAL STAMP

एच.क.समन्त एअरकॉन्डिशनरिंग प्रो.प्रा.सं. २९८३/३/८
दिनांक ०३.१०.२०१७
वैतल शर्मा
नकाशाकार
प्रमाण शिफारस

सहायक संवाक
नगर रचना, अलिबाग

आदेश मंशा/एलएमए एस.आर.प. ३३/२०१७
मक ०३/०२/२०१७
मना अधीन गत व नकाशाकार दिव्या रंगने केलेल्या
प्रमाण आकृषक/वाचक/सुभागत.रंगने/ओपन रंगने
प्रमाण मंशा दिव्या रंगने या अलिबाग

अलिबाग जिल्हाधिकारी
नगर रचना मंडळ

AREA STATEMENT IN SQ.M.

PLOT AREA	=	450.688
PERMISSIBLE F.S.I.	=	1.0
PERMISSIBLE B.U.A.	=	450.688
NET B.U.A. ON GROUND FLOOR	=	138.451
NET B.U.A. ON FIRST FLOOR	=	362.233
NET B.U.A. ON SECOND FLOOR	=	362.233
NET B.U.A. ON THIRD FLOOR	=	362.233
NET B.U.A. ON FOURTH FLOOR	=	362.233
TOTAL NET B.U.A.	=	1587.383

SANITARY REQUIREMENT

FLOOR	NO. OF W.C. REQD.	NO. OF W.C. PROVIDED		
		BATH	W.C.	TOILET
GROUND	6	3	3	3
FIRST	11	8	8	3
SECOND	11	8	8	3
THIRD	11	8	8	3
FOURTH	11	8	8	3

DOOR & WINDOWS SCHEDULE

TYPE	SIZE	AREA	REMARKS
D	1.000 X 2.100	2.100	T.W. PANELLED DOOR
D1	0.900 X 2.100	1.890	T.W. PANELLED DOOR
D2	0.750 X 2.100	1.575	T.W. PANELLED DOOR
W	1.800 X 2.000	3.600	AL. GLAZED WINDOW
W1	1.800 X 1.400	2.520	AL. GLAZED WINDOW
W2	1.200 X 2.000	2.400	AL. GLAZED WINDOW
W3	1.200 X 1.400	1.680	AL. GLAZED WINDOW
W4	1.000 X 1.400	1.400	AL. GLAZED WINDOW
W5	0.897 X 1.400	1.255	AL. GLAZED WINDOW
V	0.600 X 0.750	0.450	GLASS LOUVERS

WATER SUPPLY REQUIREMENT

NO. OF FLATS/SHOPS	PERSONS PER FLAT	TOTAL PERSONS	WATER REQ./DAY IN LTRS.	TOTAL REQ. FOR U/G Ltrs. X PERSONS	TOTAL REQ. FOR O/H 50% OF CAP.
50 FLATS	5 PERSONS	250	200 Ltrs.	50,000 Ltrs.	25,000 Ltrs.
			REQUIRED	50,000 Ltrs.	25,000 Ltrs.
			PROVIDED	50,000 Ltrs.	25,000 Ltrs.

PLOT BOUNDARY SHOWN THUS
PROPOSED BLDG SHOWN THUS
STREET SHOWN THUS
DRAINAGE LINE SHOWN THUS

PROPOSED RESIDENTIAL BUILDING ON SURVEY NO.218/3/B,
HOUSE NO 321/A, VICHUMBE, TALUKA - PANVEL, DIST - RAIGAD.
FOR - JIJABAI ANANTA BHINGARKAR & TARAMATI HARISHCHANDRA BHOIR.

ARCHITECT'S SIGN
OWNER'S SIGN

PIONEER
ARCHITECT
VASHI, NAVI MUMBAI.

GROUND FLOOR PLAN

TYPICAL FLOOR PLAN (1st, 2nd, 3rd & 4th)