

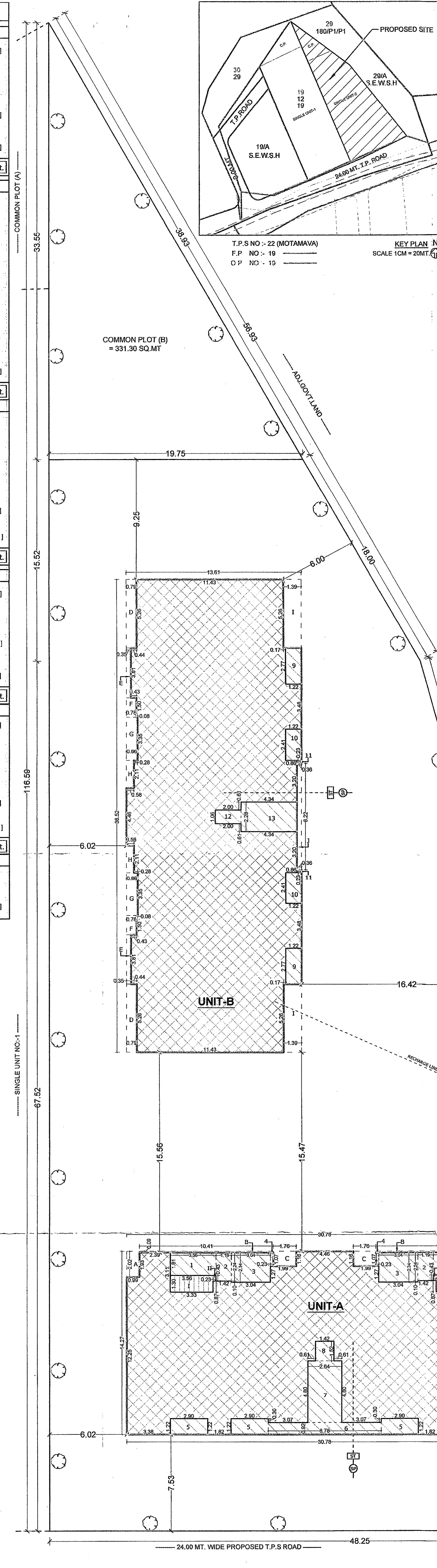
PARKING CALCULATION(UNIT-A)			
GROUND FLOOR PARKING AREA			
TOTAL BUILTUP AREA		=	429.29 SQ.MT
LESS			
1	2	1.99	3.98
2	1	4.46	4.46
3	1	4.94	4.94
4	1	1.80	1.80
Total (1) TO (4)		=	12.22
TOTAL PARKING - (A)-(B)		=	301.04 SQ.MT
VISITOR'S PARKING		=	301.04 SQ.MT
FIRST FLOOR PARKING AREA			
A1	1	4.40	4.40
A2	1	5.55	5.55
A3	1	6.41	6.41
A4	1	11.17	11.17
A5	1	9.95	9.95
A6	1	10.94	10.94
Total (A1) TO (A6)		=	53.42

PARKING CALCULATION(UNIT-B)			
GROUND FLOOR PARKING			
TOTAL BUILTUP AREA		=	457.95 SQ.MT
LESS			
1	2	6.33	12.66
2	1	6.91	6.91
3	1	11.43	11.43
4	1	6.34	6.34
Total (1) TO (4)		=	37.34
TOTAL PARKING - (A)-(B)		=	420.61 SQ.MT
FIRST FLOOR PARKING			
B1	1	10.97	10.97
B2	1	12.37	12.37
B3	2	12.29	24.58
B4	1	6.11	6.11
B5	1	6.11	6.11
B6	1	9.68	9.68
Total (B1) TO (B6)		=	55.12

CALCULATION SHEET-CELLAR & PARKING			
Cellar Floor Built up			
(A)	1	14.93	14.93
(B)	8.08	13.72	110.74
(C)	3.40	1.39	4.72
(D)	1	21.62	21.62
(E)	1	30.84	30.84
(F)	9.03	31.50	283.92
Total (A) TO (F)		=	382.87
Cellar Floor Covered Parking Area			
(A)	1	32.23	32.23
(B)	7.11	24.78	176.18
(C)	1	14.91	14.91
(D)	1	6.32	6.32
(E)	3.33	1.40	4.66
(F)	22.56	14.57	328.27
Total (A) TO (F)		=	588.57
Less : Stair, Lift, ramp, Passage & Pathway Area			
Unit-A			
(1)	2	1.99	3.98
(2)	1	4.46	4.46
(3)	1	8.58	8.58
Total (1) TO (3)		=	16.02
Unit-B			
(4)	2	6.33	12.66
(5)	1	6.91	6.91
(6)	1	5.18	5.18
Total (4) TO (6)		=	24.75
Total Stair, Lift, Ramp & Passage Area			
Unit-A			
Unit-B			
TOTAL		=	40.77
Cellar Covered Parking Area = (B) - (C) =			
		=	1719.07
		=	1582.08

PARKING CALCULATION SHEET			
TOTAL REQUIRED PARKING			
20% OF RES/PROP FSI	=	8939.45	20.00%
TOTAL		=	1787.89
TOTAL PROVIDED PARKING			
CELLAR FLOOR PARKING	=	1582.08	SQ.MT
CELLAR FLOOR PARKING	=	1582.08	SQ.MT
GROUND FLOOR COVERED PARKING AREA			
UNIT-A			
UNIT-B			
TOTAL		=	627.31
FIRST FLOOR COVERED PARKING AREA			
UNIT-A			
UNIT-B			
TOTAL		=	554.68
TOTAL PROVIDE PARKING			
CELLAR			
GROUND FLOOR			
FIRST FLOOR			
TOTAL		=	2764.07
REQUIRED PARKING		=	1787.89
TOTAL VISITOR'S PARKING PROVIDED		=	1787.89
TOTAL VISITOR'S PARKING PROVIDED		=	1787.89
TOTAL VISITOR'S PARKING PROVIDED		=	1787.89

CALCULATION SHEET-UNIT-A			
GROUND & FIRST FLOOR BUILT-UP AREA			
Total Built Up area		=	39.78
Less -			
(A)	2	0.99	1.98
(B)	2	10.41	20.82
(C)	2	1.76	3.52
Total		=	9.30
[A] - [B] =		=	439.23
Built Up Area for GROUND FLOOR & FIRST FLOOR		=	429.29 Smt.
2ND TO 13TH FLOOR BUILT-UP AREA			
Total Built Up area		=	429.29
Less Terrace -			
(1)	2	3.56	7.12
(2)	2	1.19	2.38
(3)	2	3.04	6.08
(4)	2	0.23	0.46
(5)	4	2.90	11.60
(6)	1	8.78	8.78
(7)	1	2.64	2.64
(8)	1	1.42	1.42
Total		=	69.96
[C] - [D] =		=	359.33
Built Up Area for 2nd to 13th Floor		=	359.33 Smt.
2ND TO 13TH FLOOR F.S.I. BUILT-UP AREA			
Total Built Up area		=	359.33
Less - Stair, Lift & Passage Area			
(1)	1	4.46	4.46
(2)	1	8.44	8.44
(3)	1	7.98	7.98
(4)	1	1.42	1.42
Total		=	51.07
FSI Built Up Area = [E] - [F] =		=	308.26
FOURTEENTH FLOOR BUILT-UP AREA			
Total Built Up area		=	359.33
Less Terrace -			
(1)	2	3.33	6.66
(2)	2	0.23	0.46
Total		=	8.84
[G] - [H] =		=	350.49
Built Up Area for FOURTEENTH FLOOR		=	350.49 Smt.
FOURTEENTH FLOOR F.S.I. BUILT-UP AREA			
Total Built Up area		=	350.49
Less - Stair, Lift & Passage Area			
(1)	1	4.46	4.46
(2)	1	8.44	8.44
(3)	1	7.98	7.98
(4)	1	1.42	1.42
Total		=	51.07
FSI Built Up Area = [I] - [J] =		=	299.42
F.S.I. Built Up Area for SECOND TO THIRTEENTH FLOOR			
Total Built Up area		=	308.26
FOURTEENTH FLOOR F.S.I. BUILT-UP AREA			
Total Built Up area		=	299.42
STAIR ROOM			
(1)	2	1.99	3.98
(2)	1	4.46	4.46
Total		=	54.71



CALCULATION SHEET-UNIT-B			
GROUND & FIRST FLOOR BUILT-UP AREA			
Total Built Up area		=	13.61
Less -			
(D)	2	0.79	1.58
(E)	2	0.35	0.70
(F)	2	0.78	1.56
(G)	2	0.86	1.72
(H)	2	0.58	1.16
(I)	2	1.39	2.78
(J)	1	0.36	0.72
Total		=	39.08
[A] - [B] =		=	497.03
Built Up Area for GROUND FLOOR & FIRST FLOOR		=	457.95 Smt.
2ND TO 14TH FLOOR BUILT-UP AREA			
Total Built Up area		=	457.95
Less Terrace -			
(9)	2	1.22	2.44
(10)	2	1.22	2.44
(11)	2	0.36	0.72
(12)	1	2.00	2.00
(13)	1	4.34	4.34
Total		=	24.80
[C] - [D] =		=	433.15
Built Up Area for 2nd to 14th Floor		=	433.15 Smt.
2ND TO 14TH FLOOR F.S.I. BUILT-UP AREA			
Total Built Up area		=	433.15
Less - Stair, Lift & Passage Area			
(5)	1	6.10	6.10
(6)	1	0.58	0.58
(7)	2	0.28	0.56
(8)	1	0.23	0.46
Total		=	53.08
FSI Built Up Area = [E] - [F] =		=	380.07
F.S.I. Built Up Area for SECOND TO FOURTEENTH FLOOR			
Total Built Up area		=	380.07
STAIR ROOM			
(1)	2	6.33	12.66
(2)	1	6.91	6.91
Total		=	57.52

OWNER:-
(1) SHRI YOGESHBHAI PRAVINBHAI GARALA
(2) SHRI CHAMPABEN PRAVINBHAI GARALA
(3) SHRI HARESHBHAI LAXMANBHAI GOL
(4) SHRI SUMITBHAI RAJIBHAI KAVATHIYA
(5) SHRI KANAYALAL RAJIBHAI KAVATHIYA
(6) SHRI RATILAL NARANBHAI BHESADIA

STRUCTURAL ENGINEER:-
ASHVIN LODHIYA
Structural Engineer
Sparkle Complex, 2nd Floor,
RMC L. No. 44, RUDA L. No. 39
RAJKOT. Ph: 2448051

ARCHITECT:-
ASHVIN LODHIYA
JANAKAR MORI, LUDHIANA
DESIGN WORKSHOP
TRISHA COMPLEX-1, 2ND FLOOR
ABOVE CHANDAN SUPER MARKET
AMIN MARG RAJKOT.
Ph.No-2570671

CELLAR+UNIT-A+UNIT-B			
FLOOR	PROP. BUILT-UP AREA	LESS IN F.S.I.	F.S.I. BUILT-UP AREA
CELLAR	1980.88	1980.88	---
G.F.	887.24	887.24	---
1ST	887.24	887.24	---
2ND	792.48	104.15	688.33
3RD	792.48	104.15	688.33
4TH	792.48	104.15	688.33
5TH	792.48	104.15	688.33
6TH	792.48	104.15	688.33
7TH	792.48	104.15	688.33
8TH	792.48	104.15	688.33
9TH	792.48	104.15	688.33
10TH	792.48	104.15	688.33
11TH	792.48	104.15	688.33
12TH	792.48	104.15	688.33
13TH	792.48	104.15	688.33
14TH	792.48	104.15	688.33
STAIR ROOM	112.23	112.23	---
TOTAL	14100.99	9221.54	8939.45
F.S.I. USED =		8939.45	
		3312.10	
		= 2.699 < 2.70	

PARKING CALCULATION :-
TOTAL REQUIRED PARKING = 8939.45 X 20%
= 1787.89 SQ.MT.
PROVIDED PARKING = 2764.07 SQ.MT.

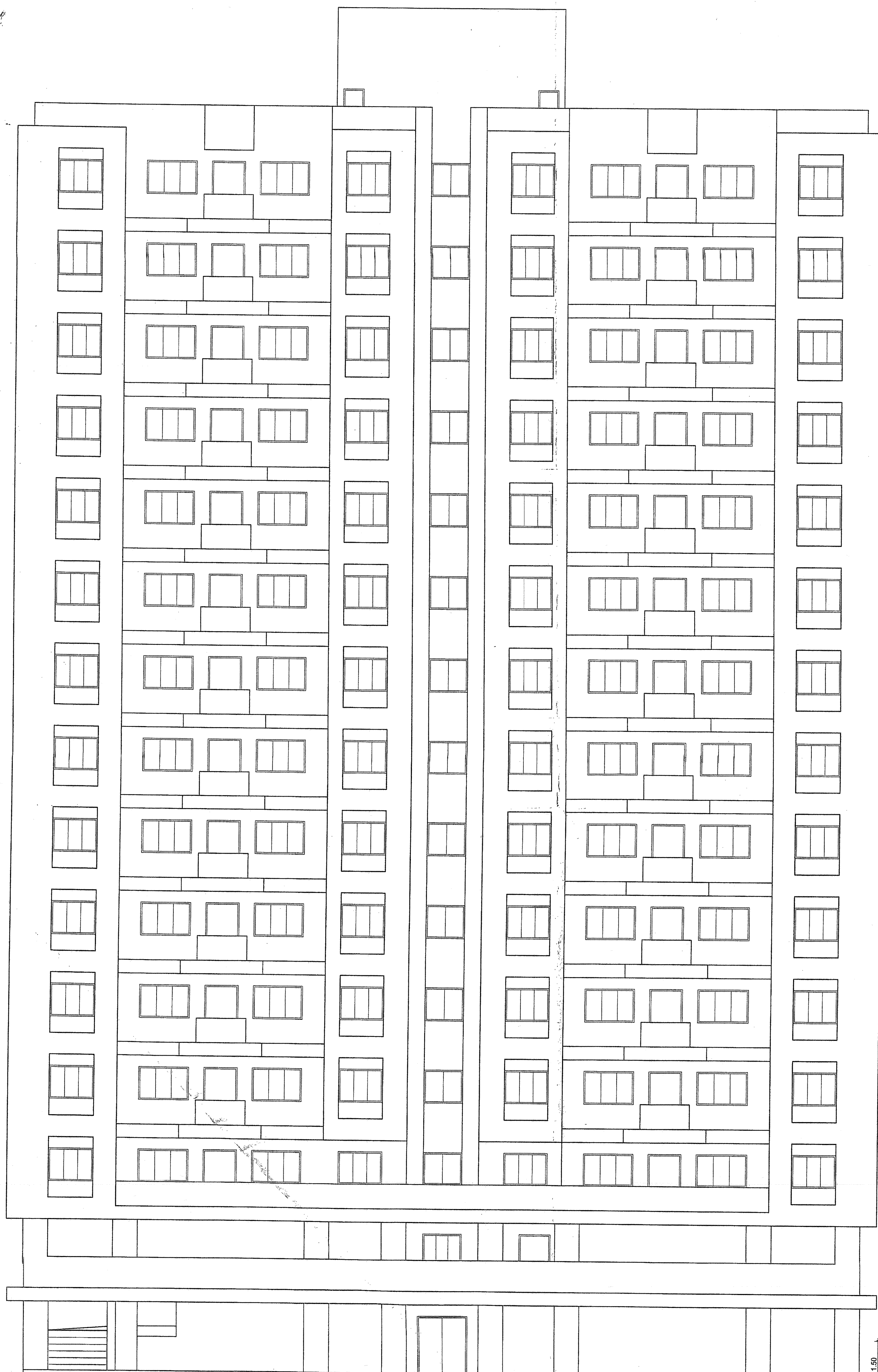
LEGEND
PROP WORK ---
PLOT BOUNDARY ---
DRAINAGE LINE ---
STAIR DETAIL
RISER = 0.17

AUTHORITY:-

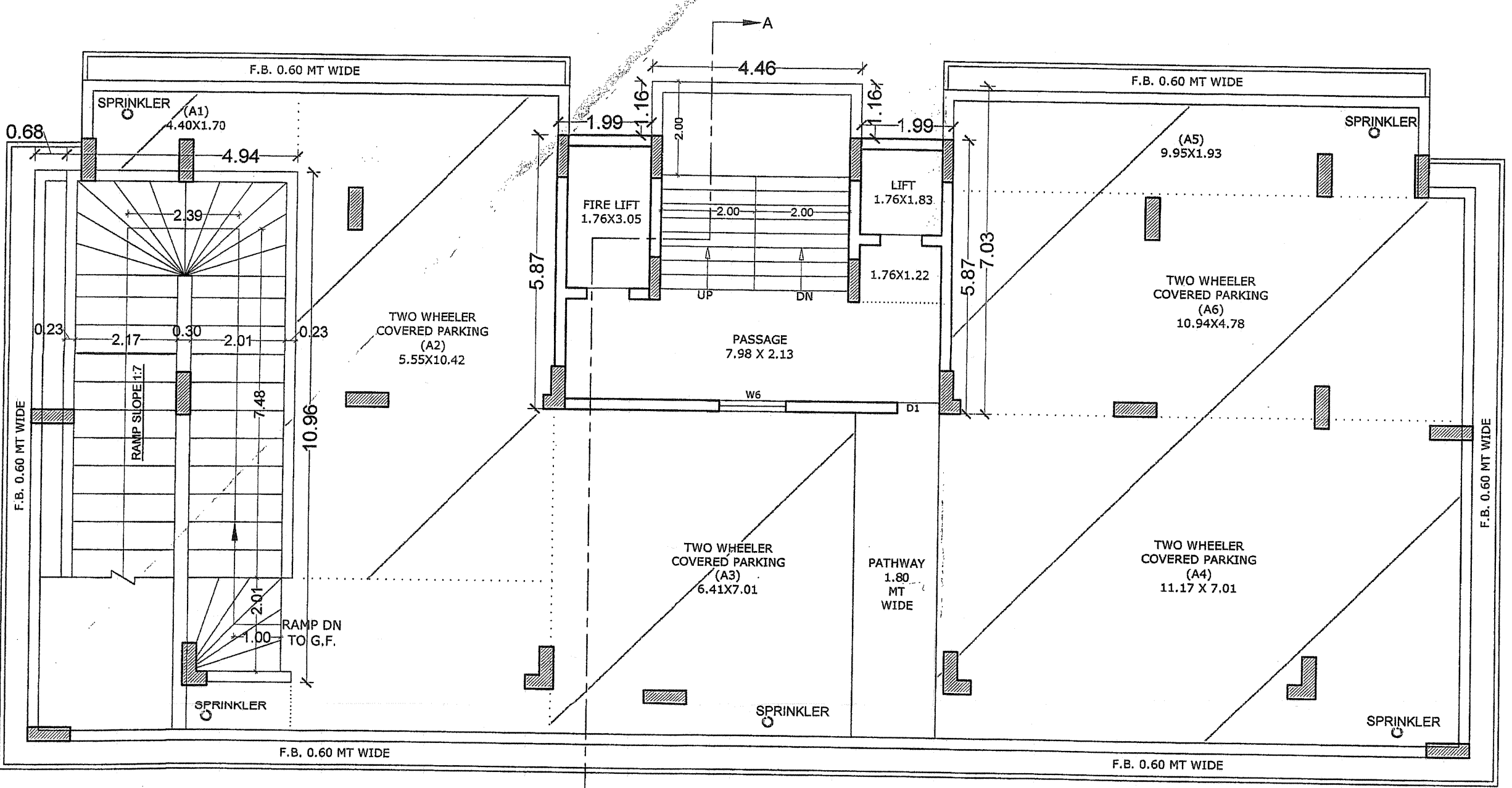
Development permission is granted to condition that it shall be the responsibility of the applicant & his Architect/Engineer/Surveyor/Structural Designer to follow the relevant I. S. specification in structural design to ensure safety of the buildings & as such structural designs are not verified.

APPROVED as amended in and subject to conditions mentioned in this office letter No. Ruda / Tech / Dev / 151/16/3596
Dated: 06.06.2015
MOTAMAYA

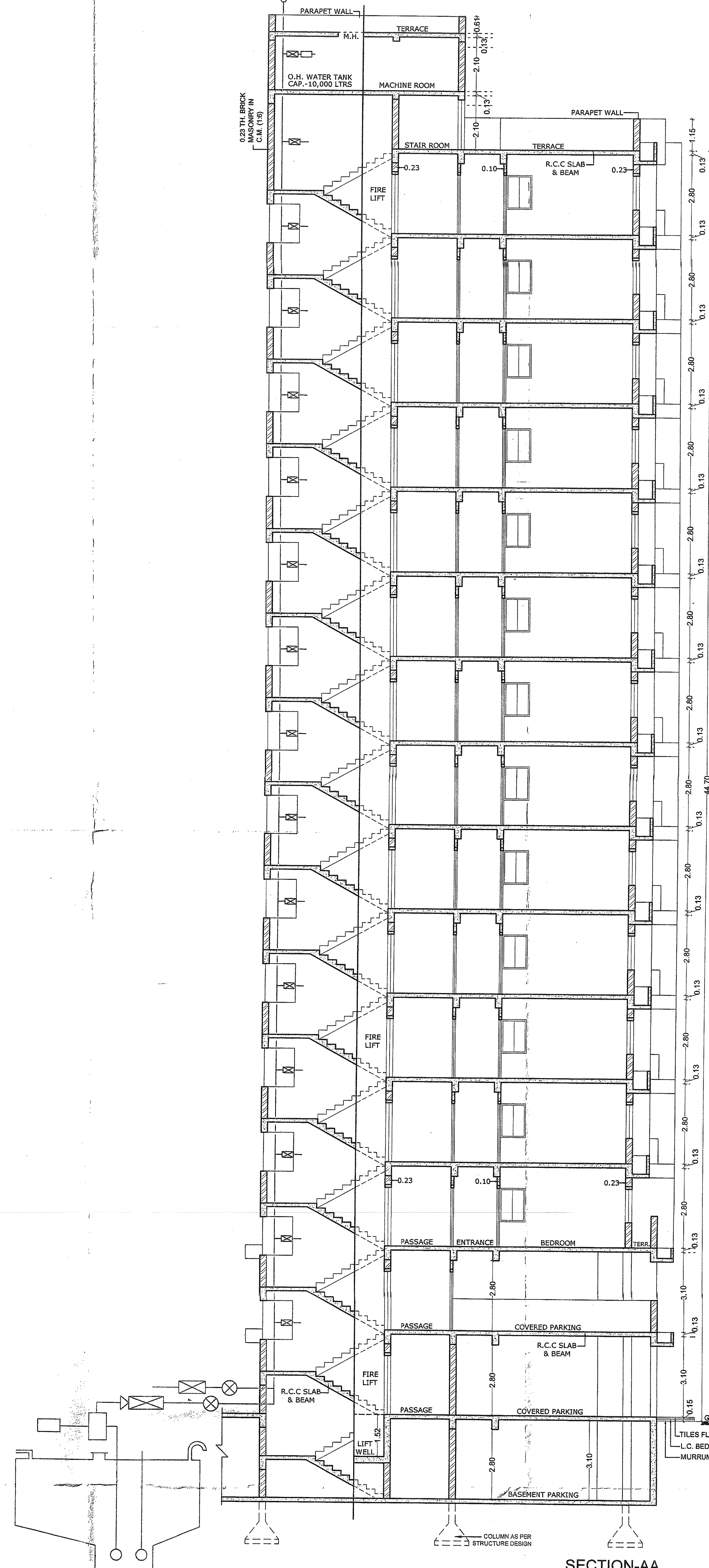
RAJKOT URBAN DEVELOPMENT AUTHORITY
RAJKOT



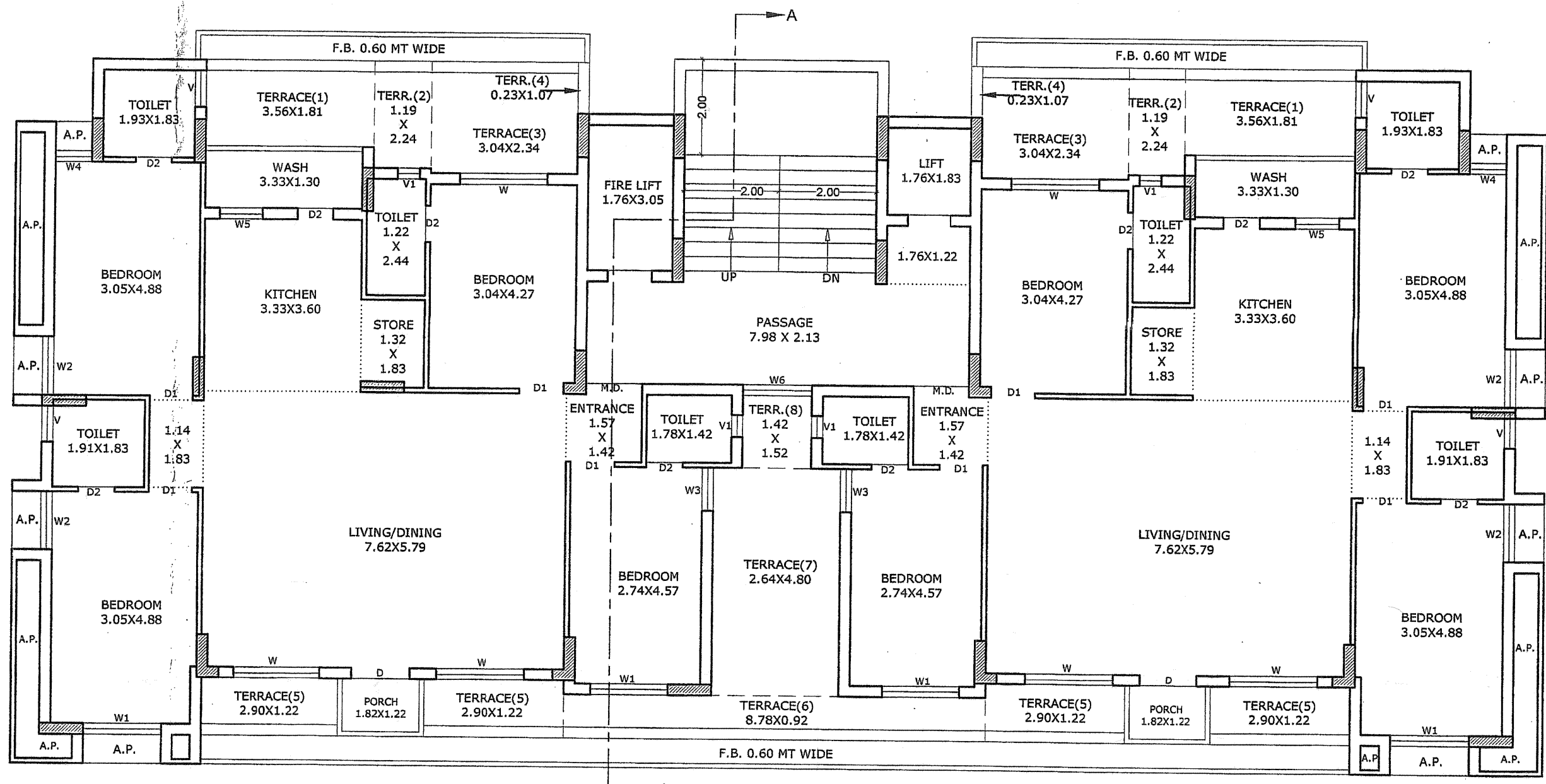
ELEVATION



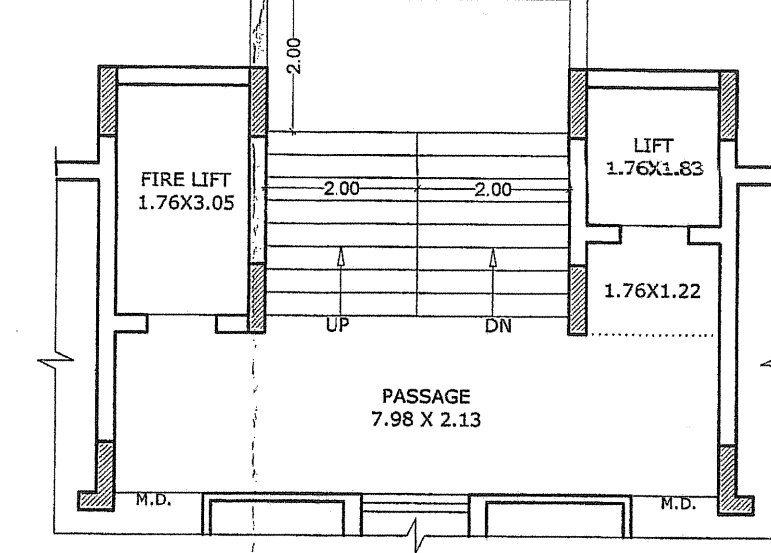
FIRST FLOOR PLAN
SCALE : 1:100 (UNIT-A)



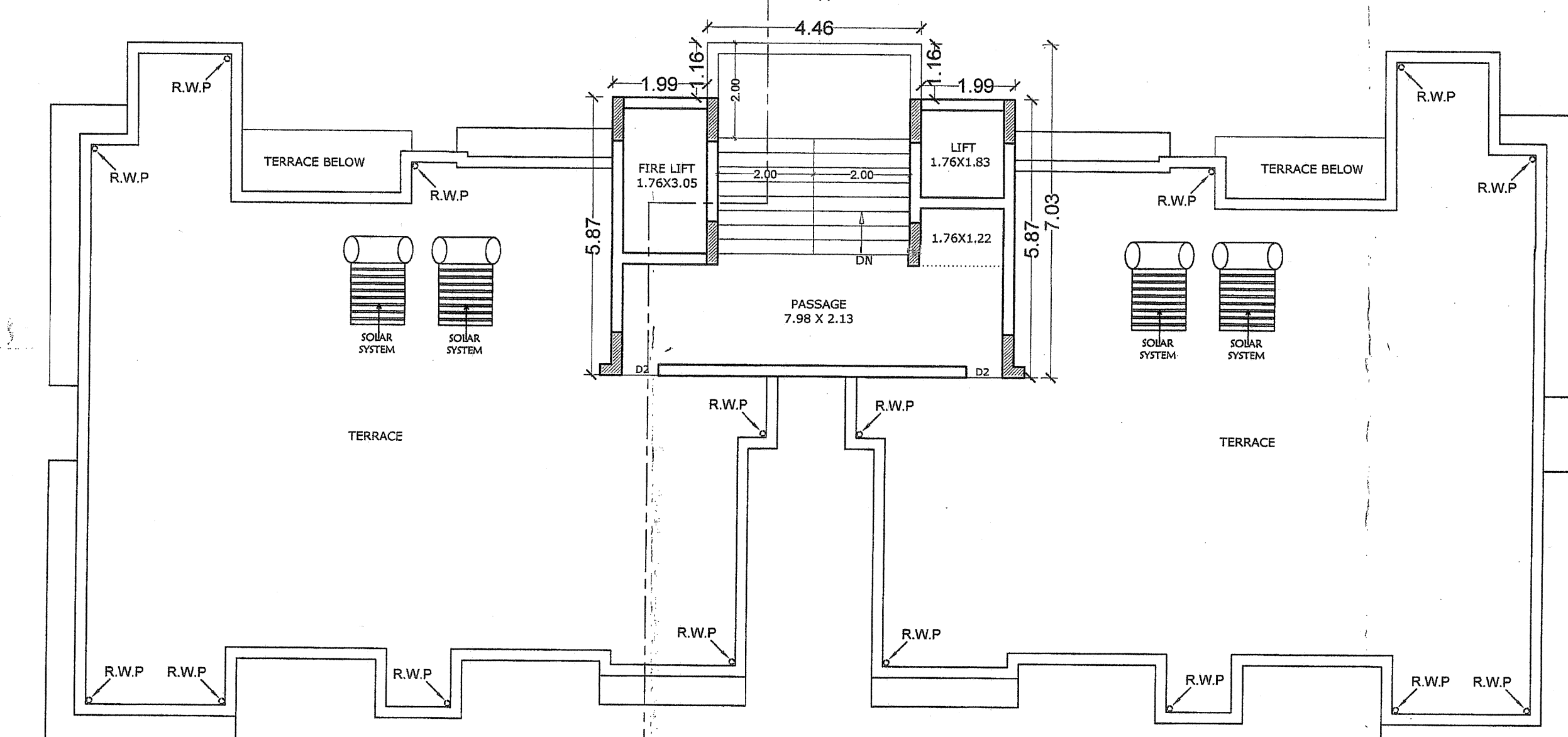
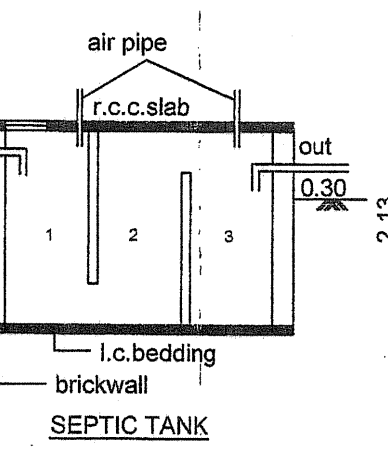
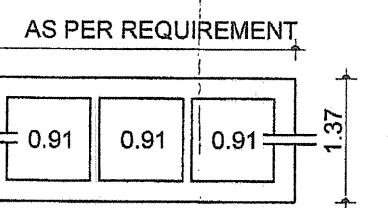
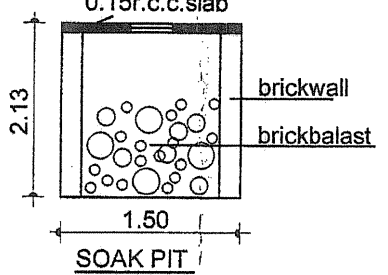
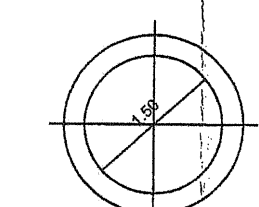
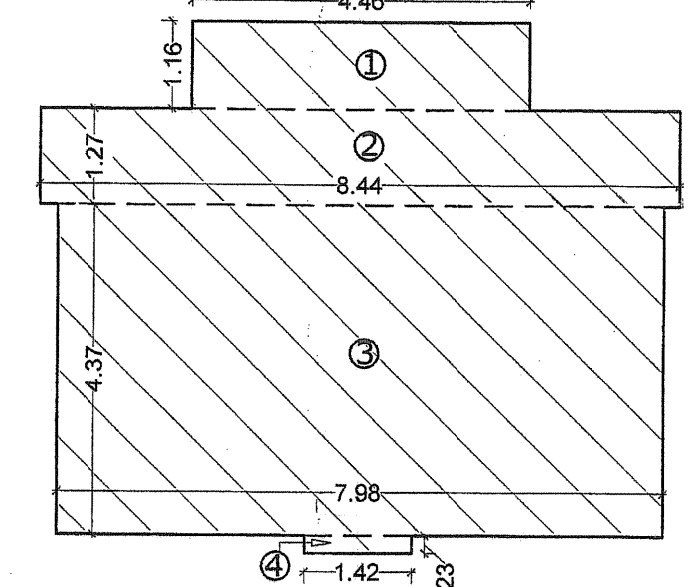
SECTION-AA



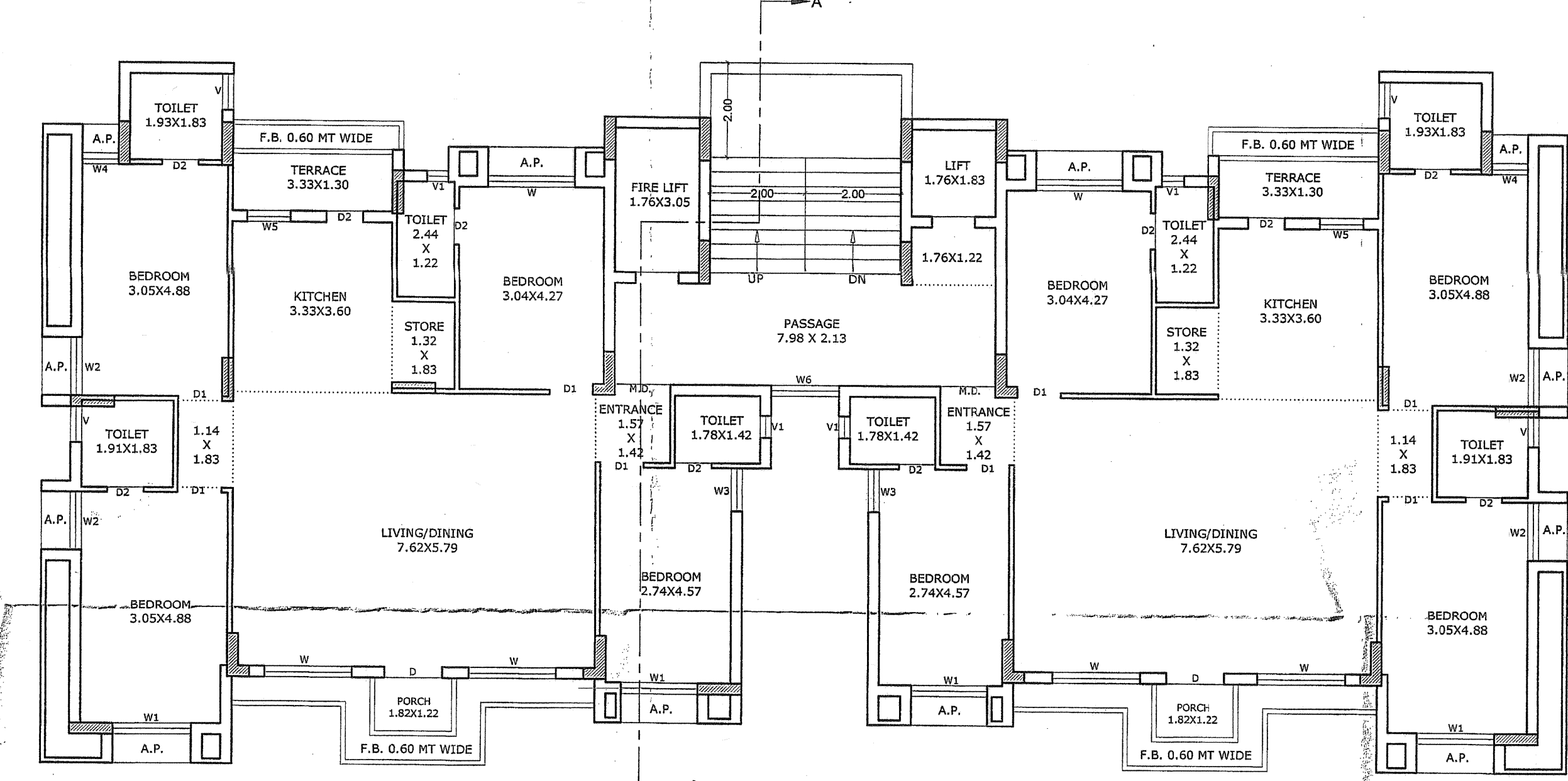
SECOND FLOOR PLAN
SCALE : 1:100 (UNIT-A)



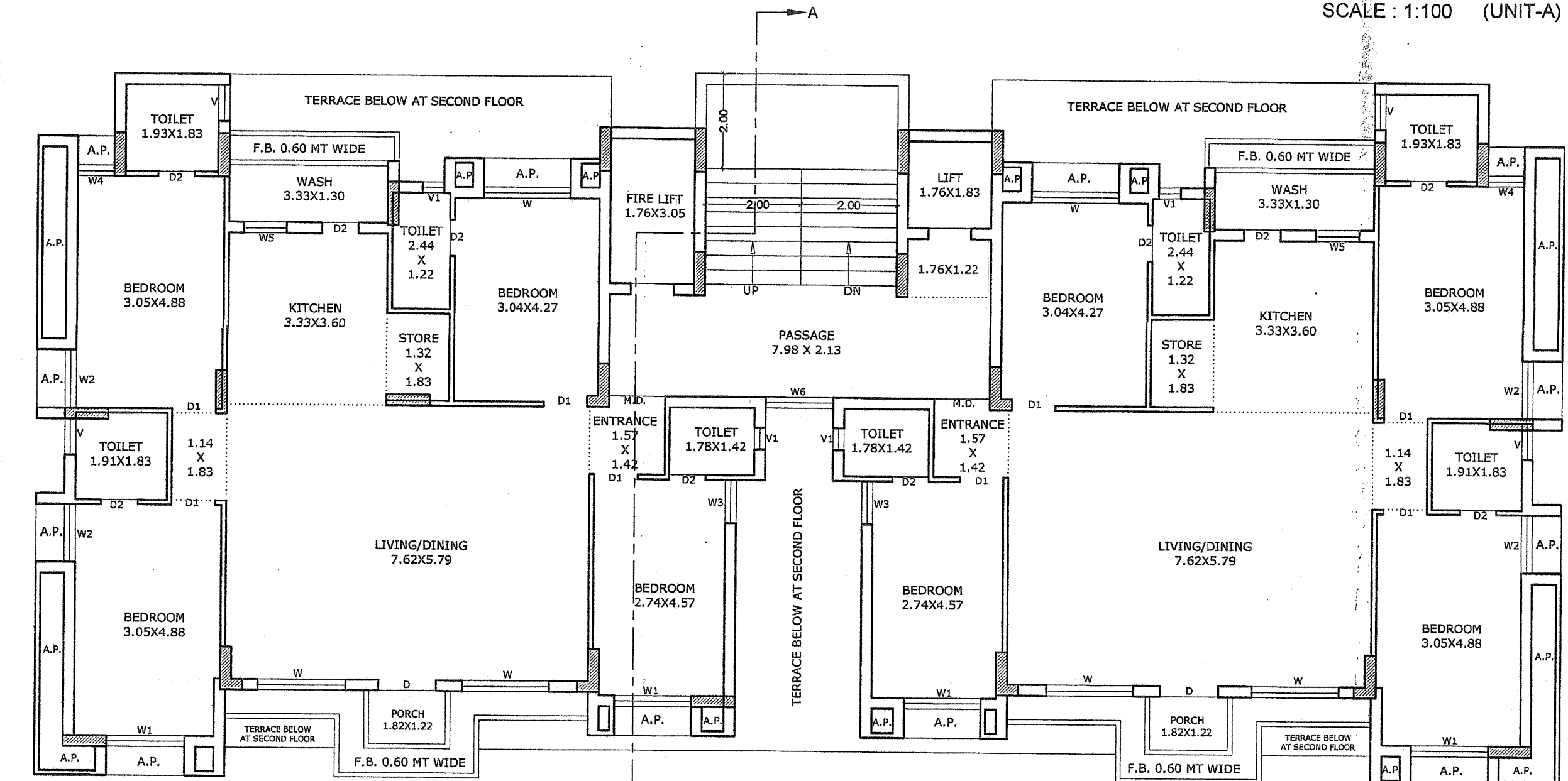
AREA CALCULATION FOR STAIR, LIFT & PASSAGE



TERRACE FLOOR PLAN
SCALE : 1:100 (UNIT-A)



14TH FLOOR PLAN
SCALE : 1:100 (UNIT-A)



TYPICAL FLOOR PLAN (3RD TO 13TH)
SCALE : 1:100 (UNIT-A)

PROPOSED RESIDENTIAL HIGH RISE BUILDING PLAN FOR
OWNER: (DWELLING-3)
M/S. TULSI INFRASTRUCTURE PARTNERSHIP FIRMS
SHRI YOGESHBHAI PRAVINBHAI GARALA
SHRI CHAMPABEN PRAVINBHAI GARALA
SHRI HARESHBHAI LAXMANBHAI GOLI
SHRI SUMITBHAI RAJIBHAI KAVATHIYA
SHRI KANAIYALAL RAJIBHAI KAVATHIYA
SHRI RATILAL NARANBHAI BHESADIYA
TYPE OF PLAN: FRAME STRUCTURE
USE OF BUILDING: RESIDENTIAL (HIGH RISE)
VILLAGE: MOTAMAVA (DWELLING-3)
DISTRICT: RAJKOT.
R.S. NO. - 12
PLOT NO. - SINGLE UNIT-2-COMMON PLOT-B
T.P. S. NO. - 22 (MOTAMAVA)
F.P. S. NO. - 19 O.P. NO. - 16
SCHEDULE OF D.W. & V.
M.D. = 1.17X2.13 W = 1.83 X 1.22 V = 0.76 X 0.80
D = 1.22 X 2.13 W1 = 1.83 X 1.22 V1 = 0.46 X 0.80
D1 = 0.91X2.13 W2 = 1.22 X 1.22
D2 = 0.76X2.13 W3 = 0.81 X 1.22
W4 = 0.76 X 1.22
W5 = 0.81 X 0.81
W6 = 1.42 X 1.22

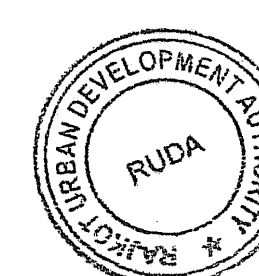
STAIR DETAIL
WIDTH = 2.00
TRADE = 0.30
RISER = 0.17

- OWNER:-
- (1) SHRI YOGESHBHAI PRAVINBHAI GARALA
 - (2) SHRI CHAMPABEN PRAVINBHAI GARALA
 - (3) SHRI HARESHBHAI LAXMANBHAI GOLI
 - (4) SHRI SUMITBHAI RAJIBHAI KAVATHIYA
 - (5) SHRI KANAIYALAL RAJIBHAI KAVATHIYA
 - (6) SHRI RATILAL NARANBHAI BHESADIYA

STRUCTURAL ENGINEER:-
ASHVIN LODHIYA
Structural Engineer
Sparkle Complex, 2nd Floor,
HWY 1, No. 44, RUDA L. No. 39
RAJKOT. Ph: 2448051

ARCHITECT:-
ANAND KUMAR
JAWAHAR NIGRAH ARCHITECTS
DESIGN WORKSHOP
TRISHA COMPLEX-1, 2ND FLOOR
ABOVE CHANDAN SUPER MARKET
AMNI MARG RAJKOT.
PH NO:-2570671

AUTHORITY:-



Development permission is granted to construct that is shall be the responsibility of the applicant & his Architect/Engineer/Designer/Structural Designer to follow the relevant & applicable structural design to ensure safety of the buildings & as such structural designs are not verified.
અનુમતિ, એકમ અને કોષ્ટકોના હેતુ માટે માનવરજાજીવાર નથી. આનાથી અનુમતિદાતાની જવાબદારી નથી. અનુમતિદાતાની જવાબદારી અનુમતિદાતાના જવાબદારી હેઠળ રહેશે.
APPROVED as per conditions mentioned in this
office letter No. RUDA / Tech / Dev /
Date: 22.06.2019
MOTAMAVA / 116/3519
A.R. P. J.
JUNIOR TOWN PLANNER
RAJKOT URBAN DEVELOPMENT AUTHORITY
RAJKOT

OWNER:-
M/S. TULSI INFRASTRUCTURE PARTNERSHIP FIRM'S PARTNERS
SHRI YOGESHBHAI PRAVINBHAI GARALA
SHRI CHAMPABEN PRAVINBHAI GARALA
SHRI HARESHBHAI LAXMANBHAI GOL
SHRI SUMITBHAI RAVJIBHAI KAVATHIYA
SHRI KANAYALAL RAVJIBHAI KAVATHIYA
SHRI RATILAL NARANBHAI BHESADIYA

TYPE OF PLAN-FRAME STRUCTURE
USE OF BUILDING-RESIDENTIAL (HIGH RISE) (DWELLING-3)
VILLAGE :- MOTAMAVA
DISTRICT:- RAJKOT.
R.S NO :- 12
PLOT NO :- SINGLE UNIT-2-COMMON PLOT-B
T.P.S NO :- 22 (MOTAMAVA)
F.P NO :- 19 O.P NO :- 19

SCHEDULE OF D.W. & V

DW = 3.04X2.13 W = 2.82 X 1.22
M.D = 1.06X2.13 W1 = 2.13 X 1.22
D = 1.22 X 2.13 W2 = 1.52 X 1.22
D1 = 0.91X2.13 W3 = 1.22 X 1.22
D2 = 0.76X2.13 W4 = 0.91 X 1.22
V = 1.22 X 0.91
V1 = 0.76 X 0.91
V1 = 0.61 X 0.91

STAIR DETAIL

WIDTH = 2.00
TRADE = 0.30
RISER = 0.17

OWNER:-

(1) SHRI YOGESHBHAI PRAVINBHAI GARALA

(2) SHRI CHAMPABEN PRAVINBHAI GARALA

(3) SHRI HARESHBHAI LAXMANBHAI GOL

(4) SHRI SUMITBHAI RAVJIBHAI KAVATHIYA

(5) SHRI KANAYALAL RAVJIBHAI KAVATHIYA

(6) SHRI RATILAL NARANBHAI BHESADIYA

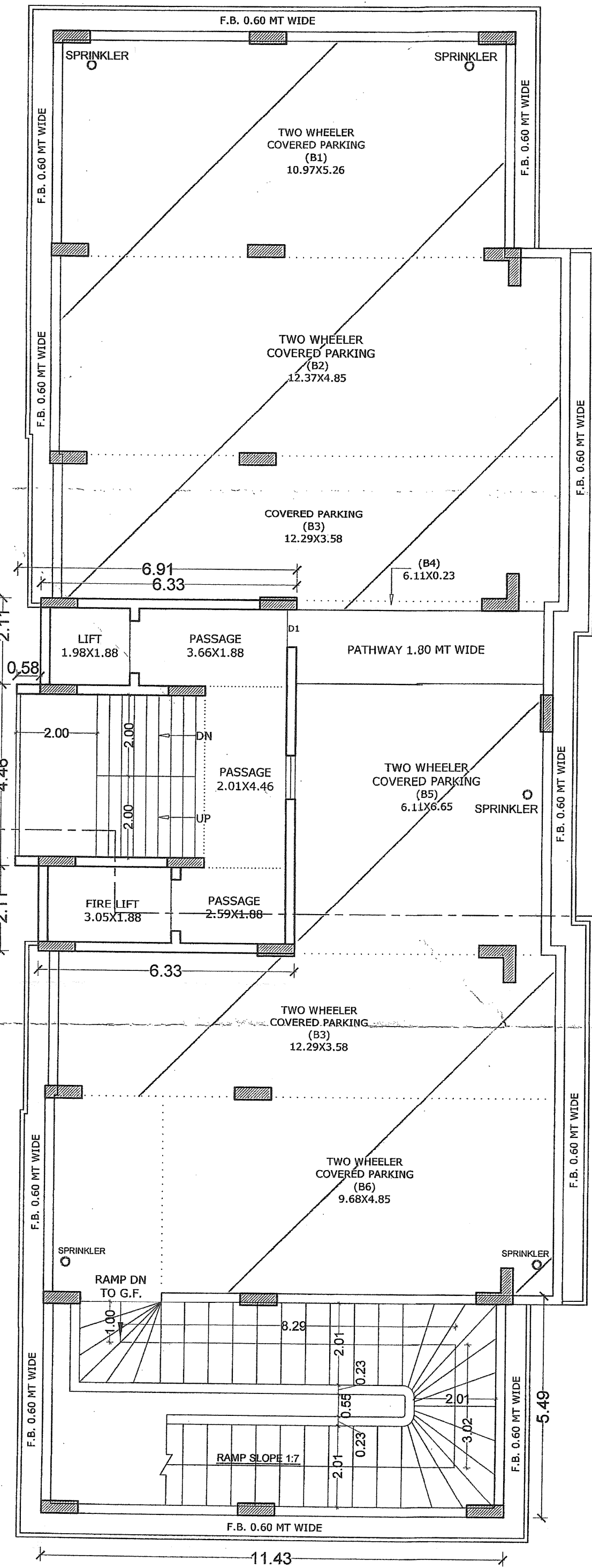
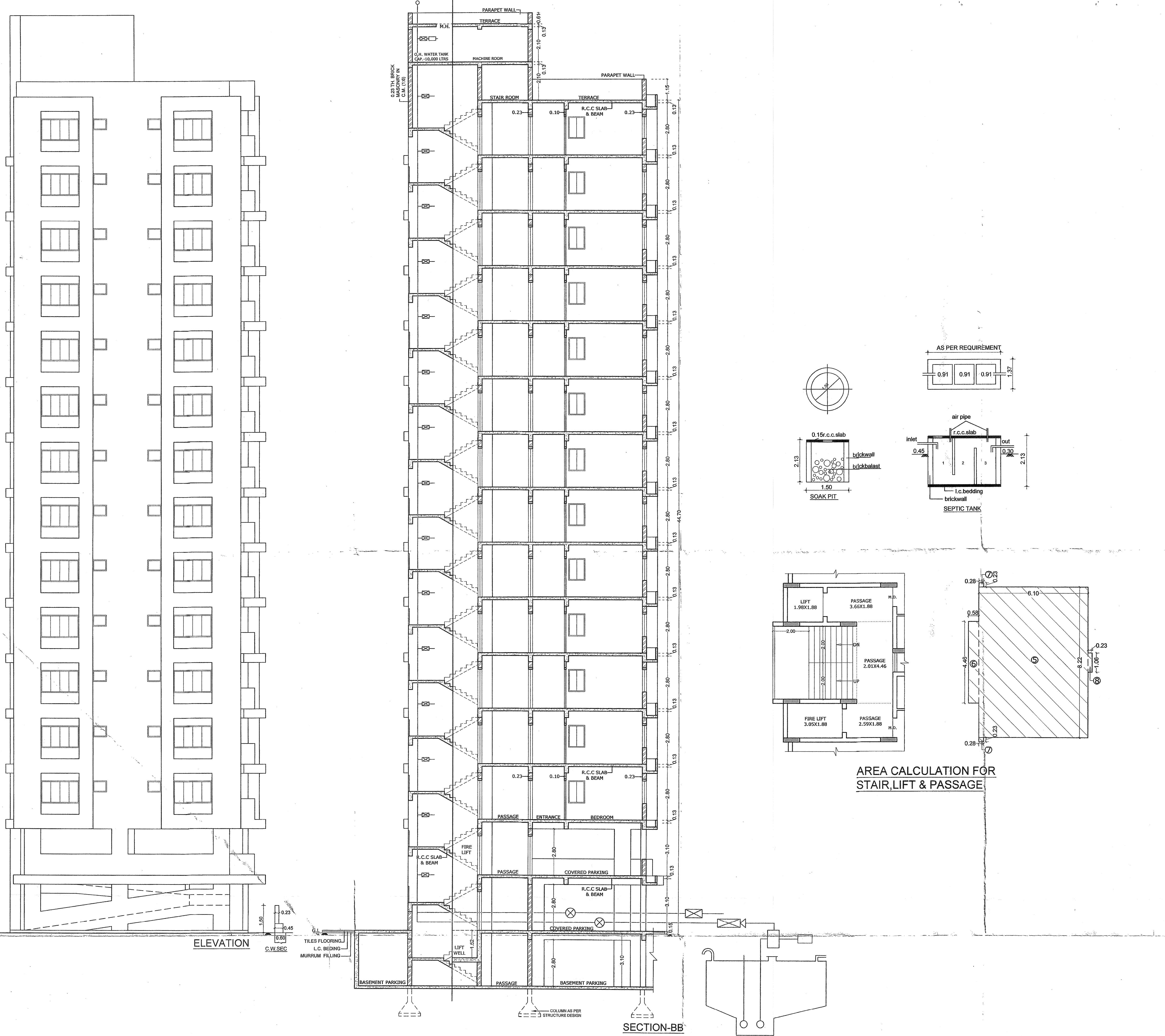
STRUCTURAL ENGINEER:-

ASHVIN LODHIYA
Structural Engineer
Sparkle Complex, 2nd Floor,
RMC L. No. 44, RUDA L. No. 39
RAJKOT. Ph. 2448551

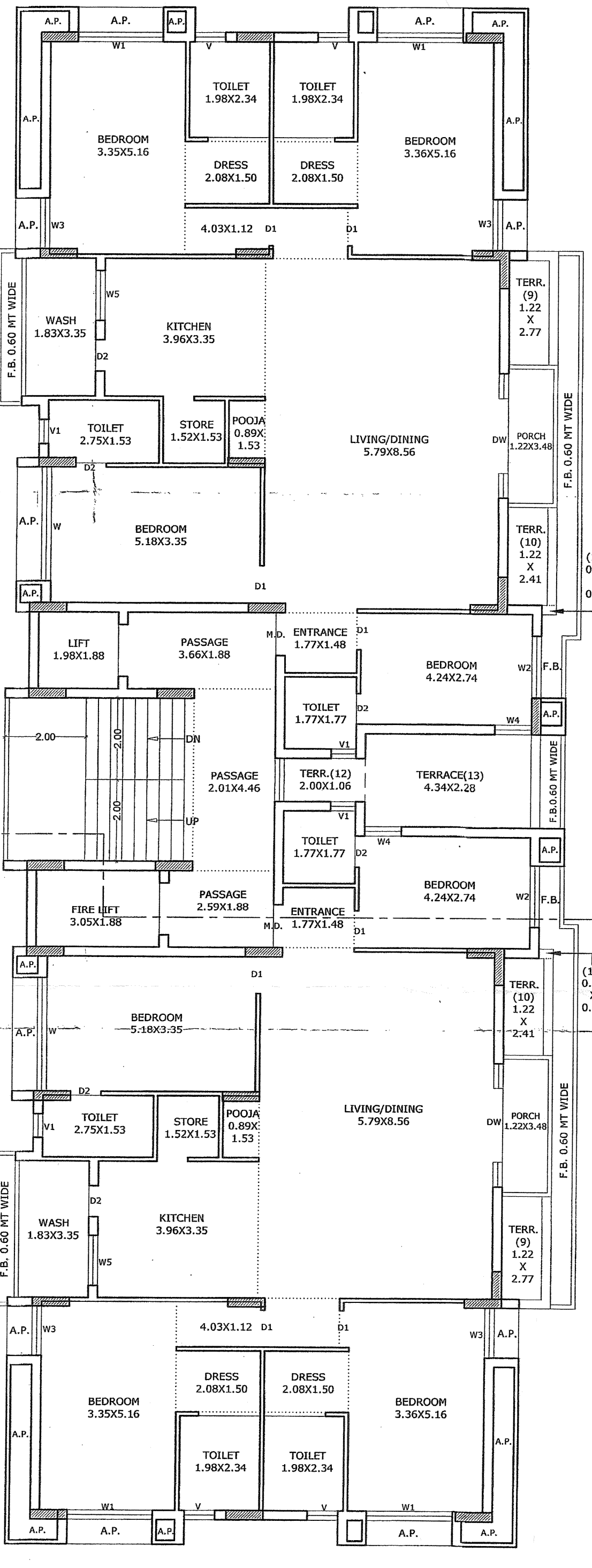
ARCHITECT:-

JAWAHAR MOBI - LIC NO-A153
DESIGN WORKSHOP
TRISHA COMPLEX-1, 2ND FLOOR
ABOVE CHANDAN SUPER MARKET
AMIN MARG RAJKOT.
PH.NO-2570671

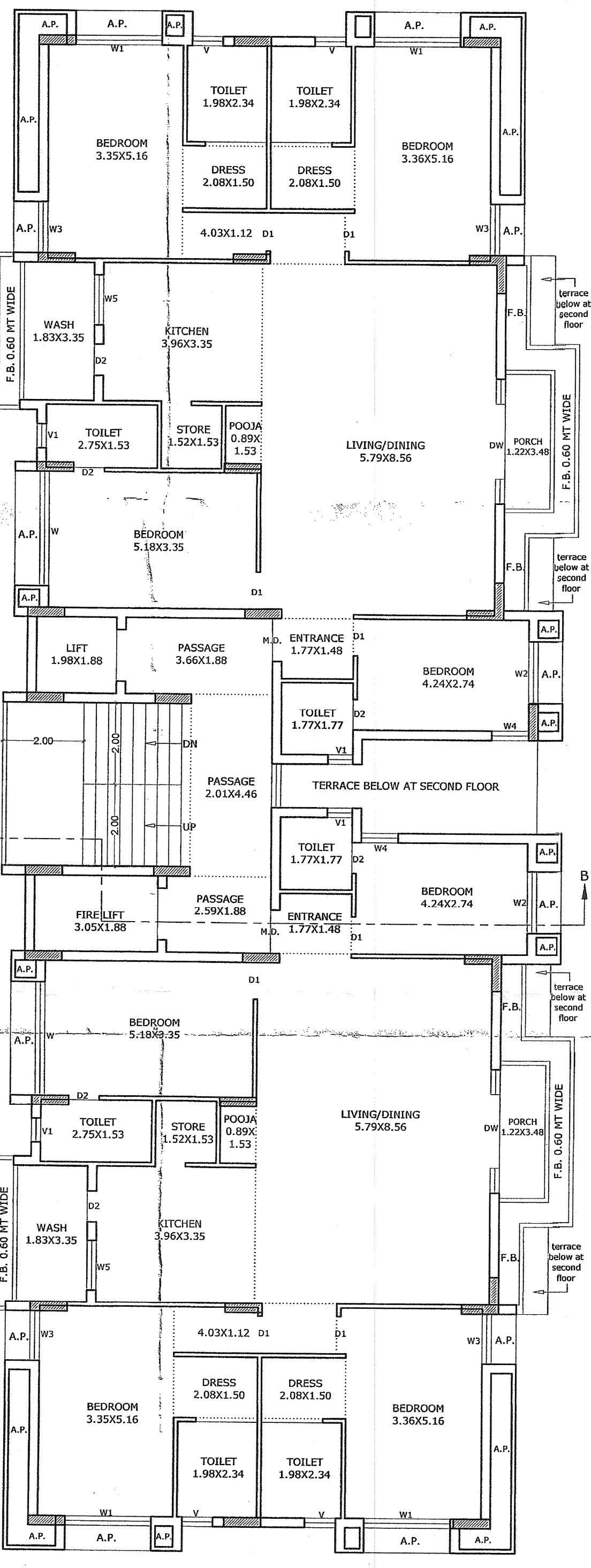
AUTHORITY:-



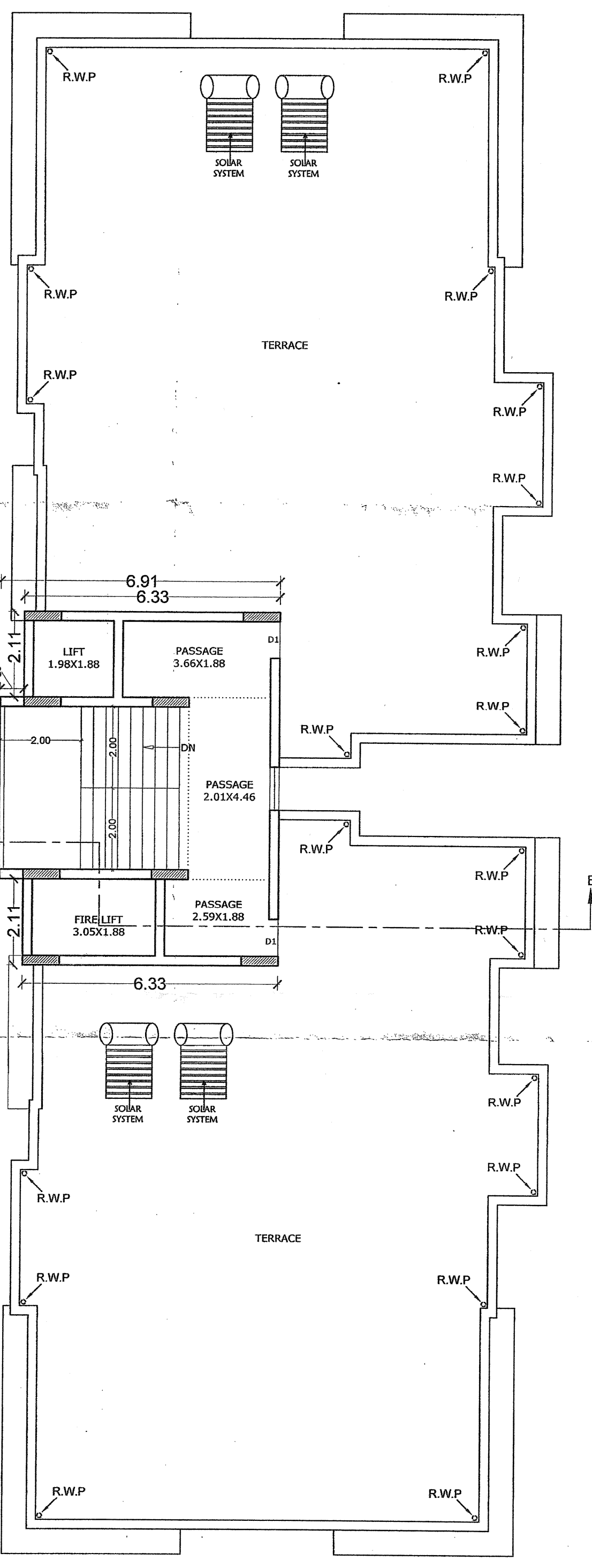
FIRST FLOOR PLAN
SCALE : 1:100 (UNIT-B)



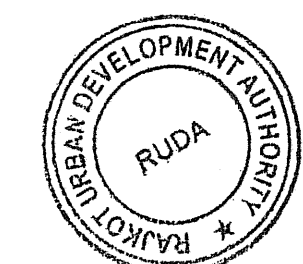
SECOND FLOOR PLAN
SCALE : 1:100 (UNIT-B)



TYPICAL FLOOR PLAN(3RD TO 14TH)
SCALE : 1:100 (UNIT-B)



TERRACE FLOOR PLAN
SCALE : 1:100 (UNIT-B)



Development permission is granted to condition that it shall be the responsibility of the applicant to his Architect/Engineer/Designer to follow the relevant I.S. application in structural design to ensure safety of the buildings & as per structural designs are not verified.

APPROVED as per the conditions mentioned in the office letter No. RUDA/Engg./Desg/ dated 15/11/2016.

APPROVED as per the conditions mentioned in the office letter No. RUDA/Engg./Desg/ dated 15/11/2016.
JUNIOR TOWN PLANNER
RAJKOT URBAN DEVELOPMENT AUTHORITY
RAJKOT