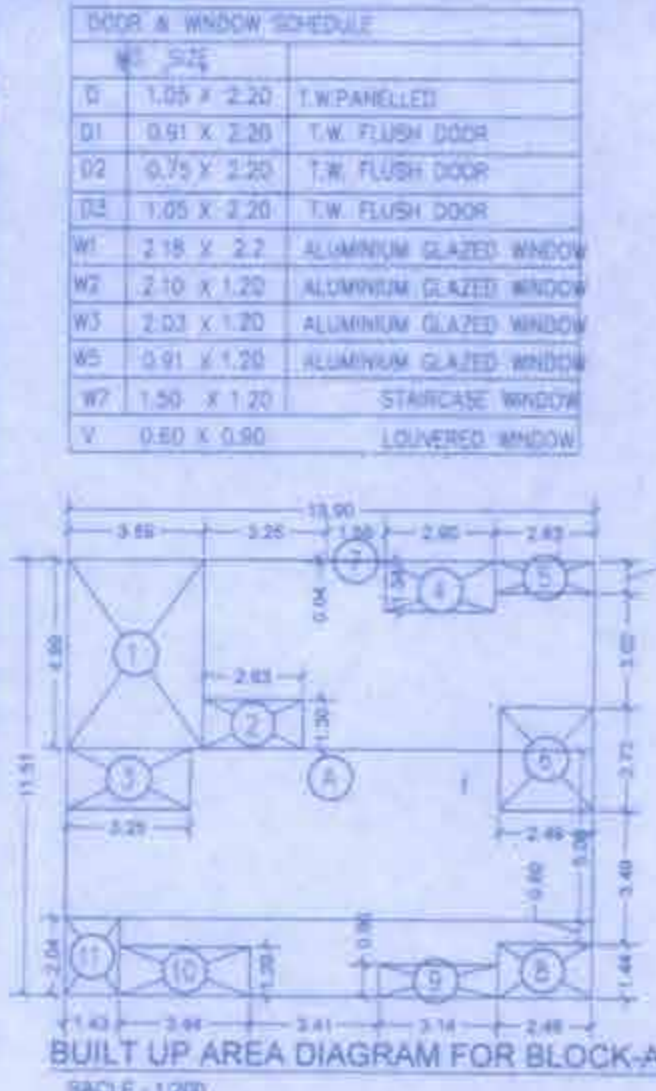
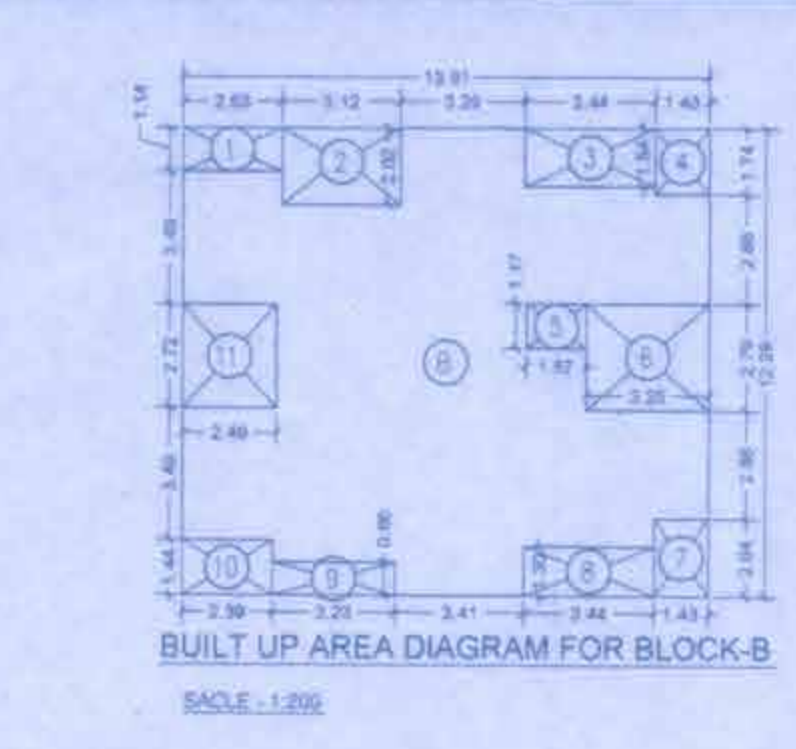


SUMMARY	
LOW STILT AREA	81.89
UP ST/1ST FLR	133.00
2ND FLR	229.45
3RD FLR	229.45
4TH FLR	229.45
5TH FLR	229.45
6TH FLR	229.45
7TH FLR	229.45
8TH FLR	229.45
9TH FLR	188.93
10TH FLR	229.45
11TH FLR	229.45
12TH FLR	188.93
13TH FLR	229.45
TOTAL	2865.36

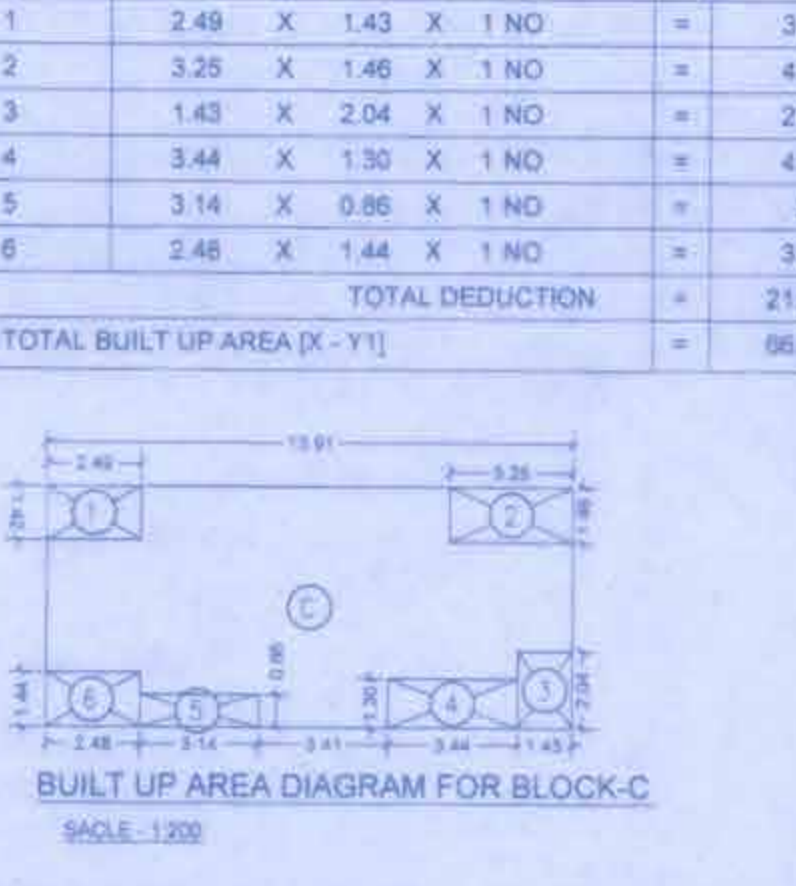


BUILT UP AREA CALCULATION (BLOCK - A)	
TYPICAL FLOOR	
A	13.91 X 11.51 = 160.10 SQ.MT
TOTAL ADDITION = 160.10 SQ.MT X 11	
DEDUCTIONS	
1	3.99 X 4.99 = 19.91 SQ.MT
2	2.63 X 1.30 = 3.42 SQ.MT
3	3.26 X 1.62 = 5.27 SQ.MT
4	2.90 X 1.34 = 3.89 SQ.MT
5	2.63 X 0.94 = 2.47 SQ.MT
6	2.48 X 2.73 = 6.78 SQ.MT
7	1.55 X 0.44 = 0.68 SQ.MT
8	2.48 X 1.44 = 3.57 SQ.MT
9	3.14 X 0.86 = 2.70 SQ.MT
10	3.44 X 1.30 = 4.47 SQ.MT
11	1.43 X 2.04 = 2.92 SQ.MT
TOTAL DEDUCTION = 53.22 SQ.MT X 11	
TOTAL BUILT UP AREA (X - Y1) = 106.88 SQ.MT X 11	

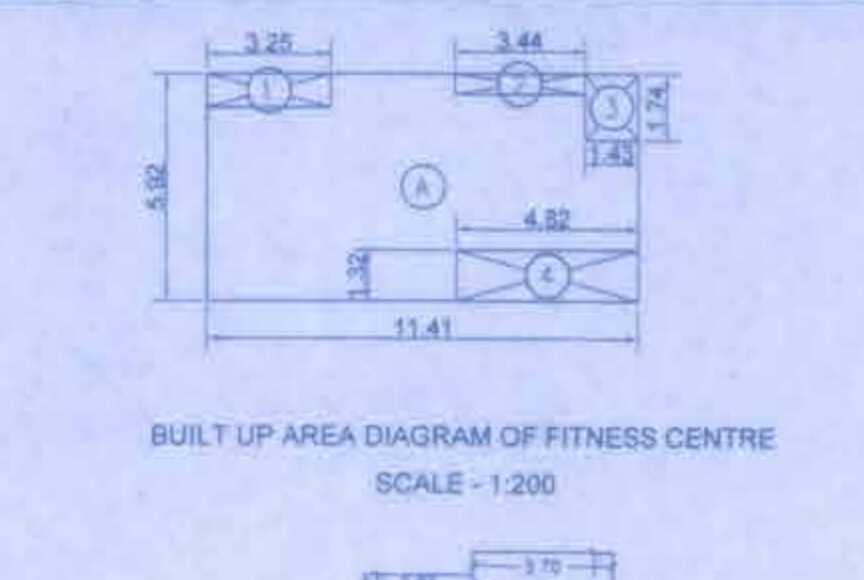
BUILT UP AREA CALCULATION (BLOCK - B)	
TYPICAL FLOOR	
B	13.91 X 12.26 = 170.95 SQ.MT
TOTAL ADDITION = 170.95 SQ.MT X 11	
DEDUCTIONS	
1	2.63 X 1.14 = 3.00 SQ.MT
2	3.12 X 2.02 = 6.30 SQ.MT
3	3.44 X 1.53 = 5.26 SQ.MT
4	1.43 X 1.74 = 2.49 SQ.MT
5	1.57 X 1.17 = 1.84 SQ.MT
6	3.25 X 2.79 = 9.07 SQ.MT
7	1.43 X 2.04 = 2.92 SQ.MT
8	3.44 X 1.30 = 4.47 SQ.MT
9	3.24 X 0.86 = 2.79 SQ.MT
10	2.38 X 1.44 = 3.44 SQ.MT
11	2.49 X 2.73 = 6.80 SQ.MT
TOTAL DEDUCTION = 48.38 SQ.MT X 11	
TOTAL BUILT UP AREA (X - Y1) = 122.57 SQ.MT X 11	



BUILT UP AREA CALCULATION (BLOCK - C)	
TYPICAL FLOOR	
C	13.91 X 6.35 = 88.33 SQ.MT
TOTAL ADDITION = 88.33 SQ.MT X 11	
DEDUCTIONS	
1	2.49 X 1.43 X 1 NO = 3.56 SQ.MT
2	3.25 X 1.46 X 1 NO = 4.75 SQ.MT
3	1.43 X 2.04 X 1 NO = 2.92 SQ.MT
4	3.44 X 1.30 X 1 NO = 4.47 SQ.MT
5	3.14 X 0.86 X 1 NO = 2.70 SQ.MT
6	2.48 X 1.44 X 1 NO = 3.57 SQ.MT
TOTAL DEDUCTION = 21.97 SQ.MT X 11	
TOTAL BUILT UP AREA (X - Y1) = 66.36 SQ.MT X 11	



BALCONY AREA CALCULATION OF 1ST FLR UPPER STILT/PODIUM LVL	
PERMISSIBLE BALCONY AREA IS 10% OF 132.72 SQ.MT = 13.27 SQ.MT	
PROPOSED BALCONY	
B1	2.43 X 1.37 X 2 NO = 6.66 SQ.MT
B2	3.45 X 1.00 X 2 NO = 6.90 SQ.MT
TOTAL AREA OF BALCONY = 13.55 SQ.MT	
EXCESS BAL. AREA = 0.28 SQ.MT	



FITNESS AREA CALCULATION	
A	11.42 X 5.82 = 67.61 SQ.MT
TOTAL ADDITION = 67.61 SQ.MT	
DEDUCTIONS	
1	3.26 X 0.87 = 2.84 SQ.MT
2	3.44 X 0.53 = 1.82 SQ.MT
3	1.43 X 1.74 = 2.49 SQ.MT
4	4.87 X 1.32 = 6.43 SQ.MT
TOTAL DEDUCTION = 13.57 SQ.MT X 11	
TOTAL BUILT UP AREA (X - Y1) = 54.10 SQ.MT X 11	



STAIRCASE & LOBBY AREA CALCULATION	
TYPICAL FLOOR	
S1	2.88 X 2.37 X 1 NO = 6.83 SQ.MT
S2	3.70 X 2.51 X 1 NO = 9.29 SQ.MT
S3	3.48 X 3.49 X 1 NO = 12.15 SQ.MT
S4	2.85 X 3.02 X 1 NO = 8.60 SQ.MT
S5	11.11 X 2.73 X 1 NO = 30.33 SQ.MT
S6	4.90 X 5.53 X 1 NO = 27.10 SQ.MT
TOTAL ADDITION = 93.70 SQ.MT X 11	
DEDUCTIONS	
1	2.43 X 2.43 X 2 NOS = 11.81 SQ.MT
TOTAL DEDUCTION = 11.81 SQ.MT X 11	
NET AREA OF STAIRCASE & LOBBY (X - Y1) = 81.89 SQ.MT X 11	

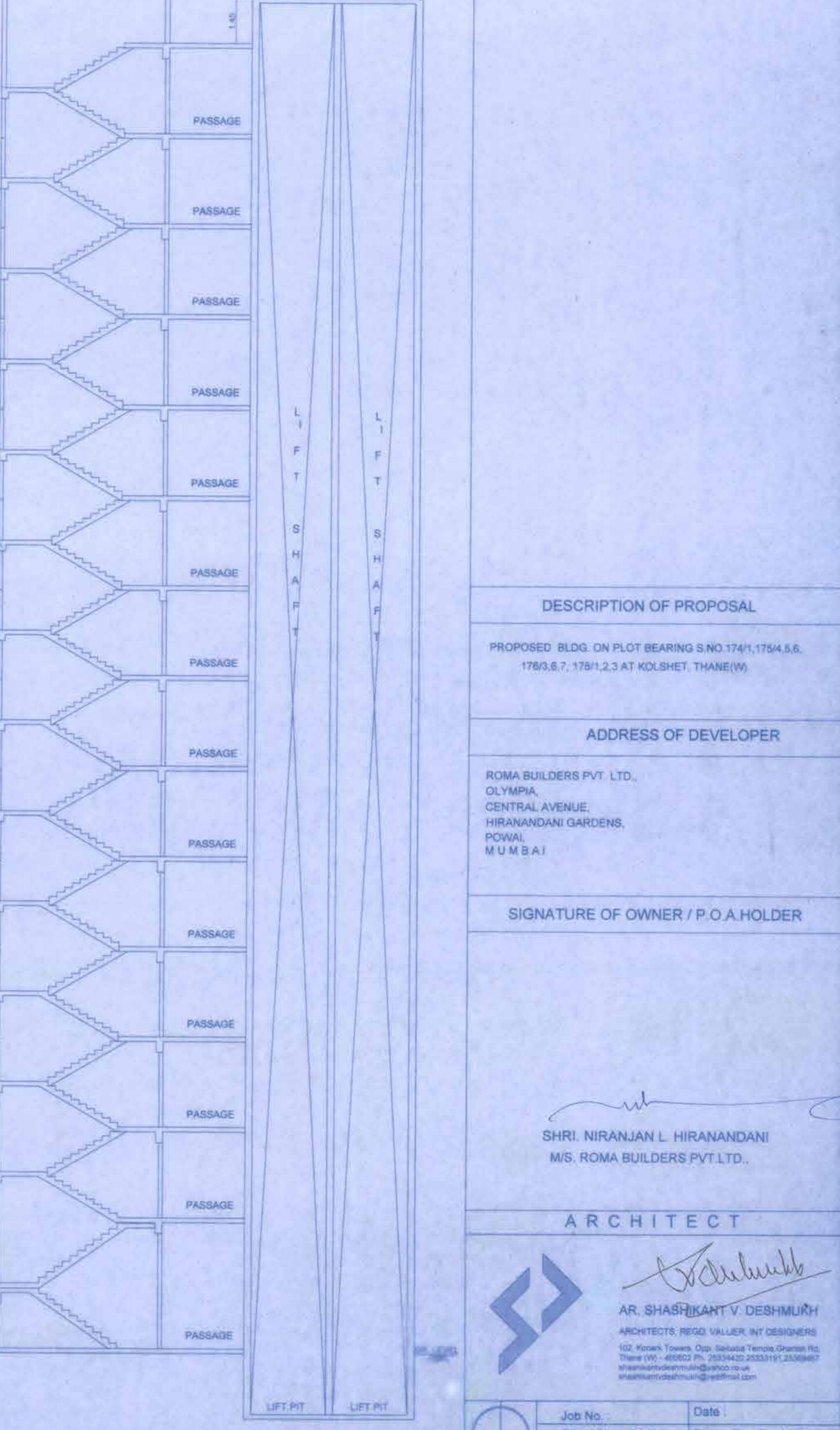
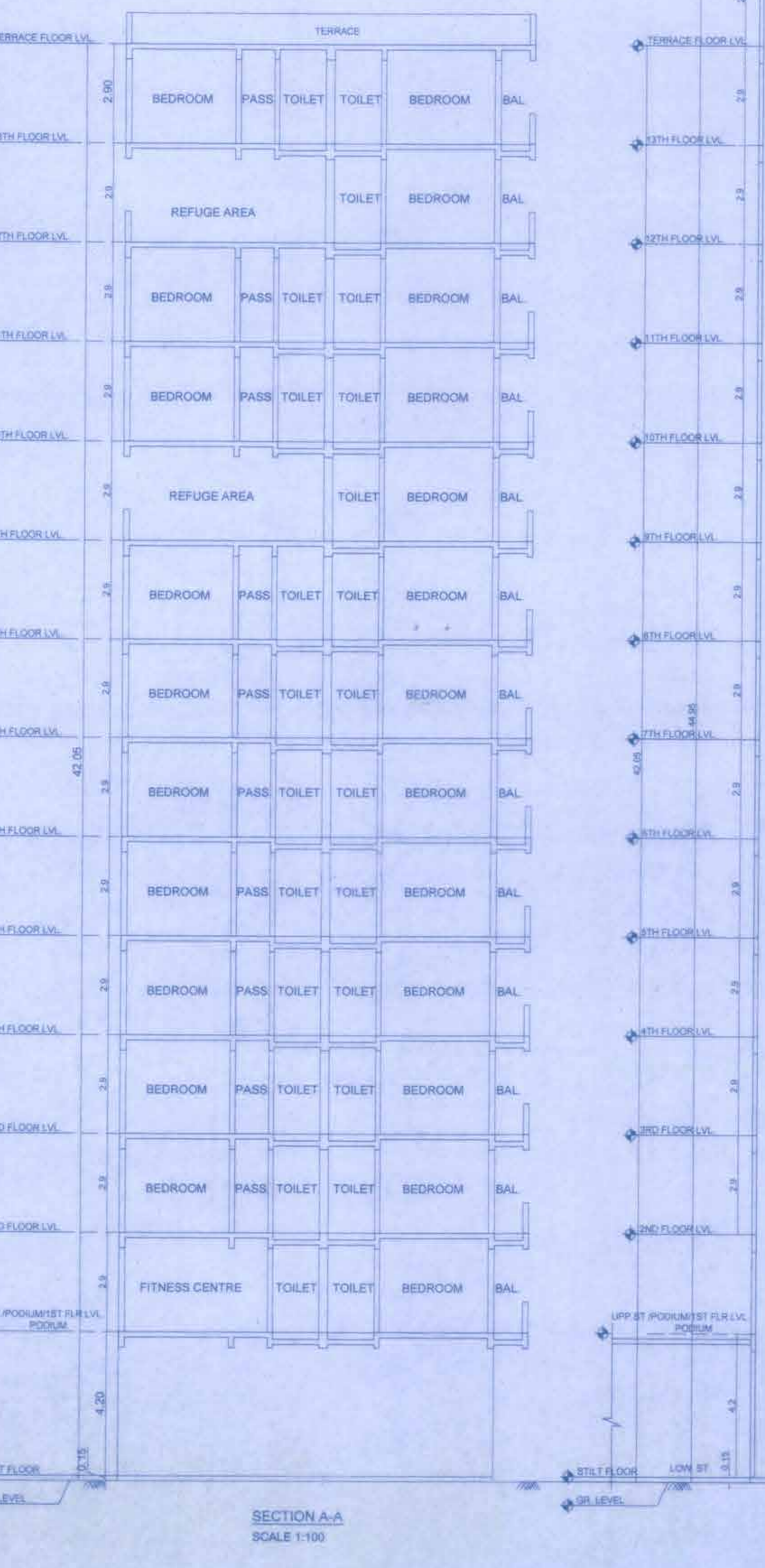
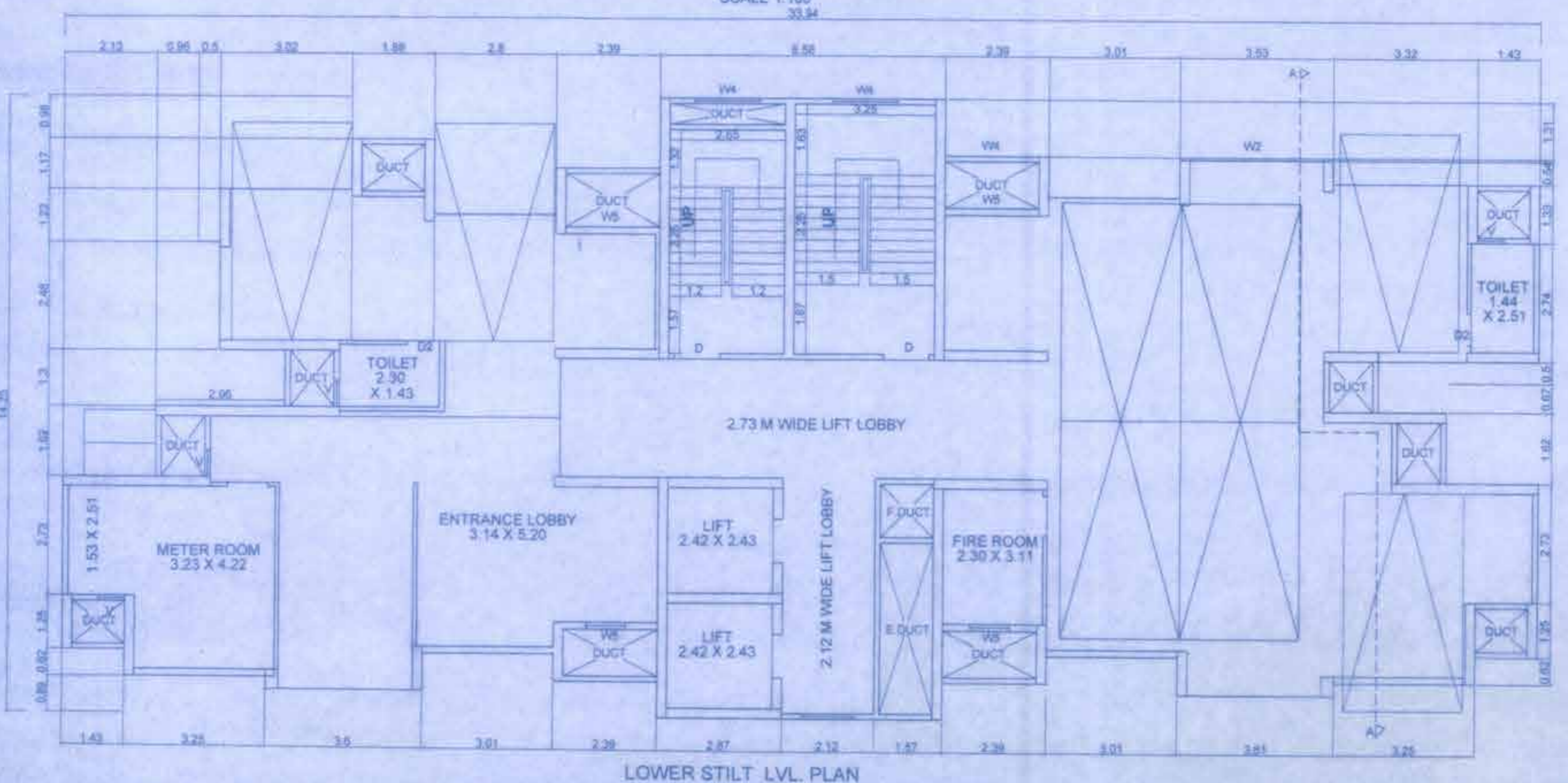
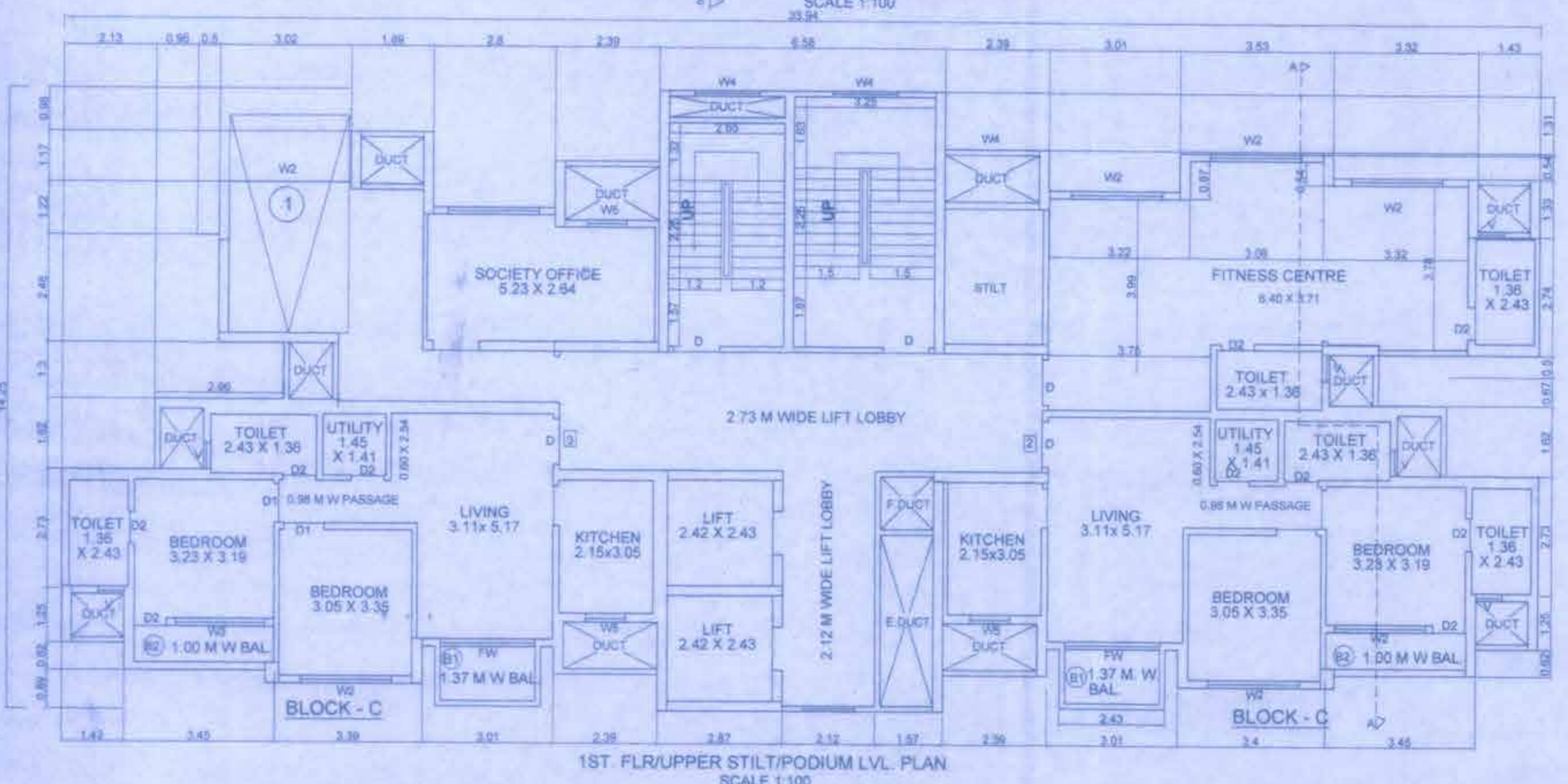
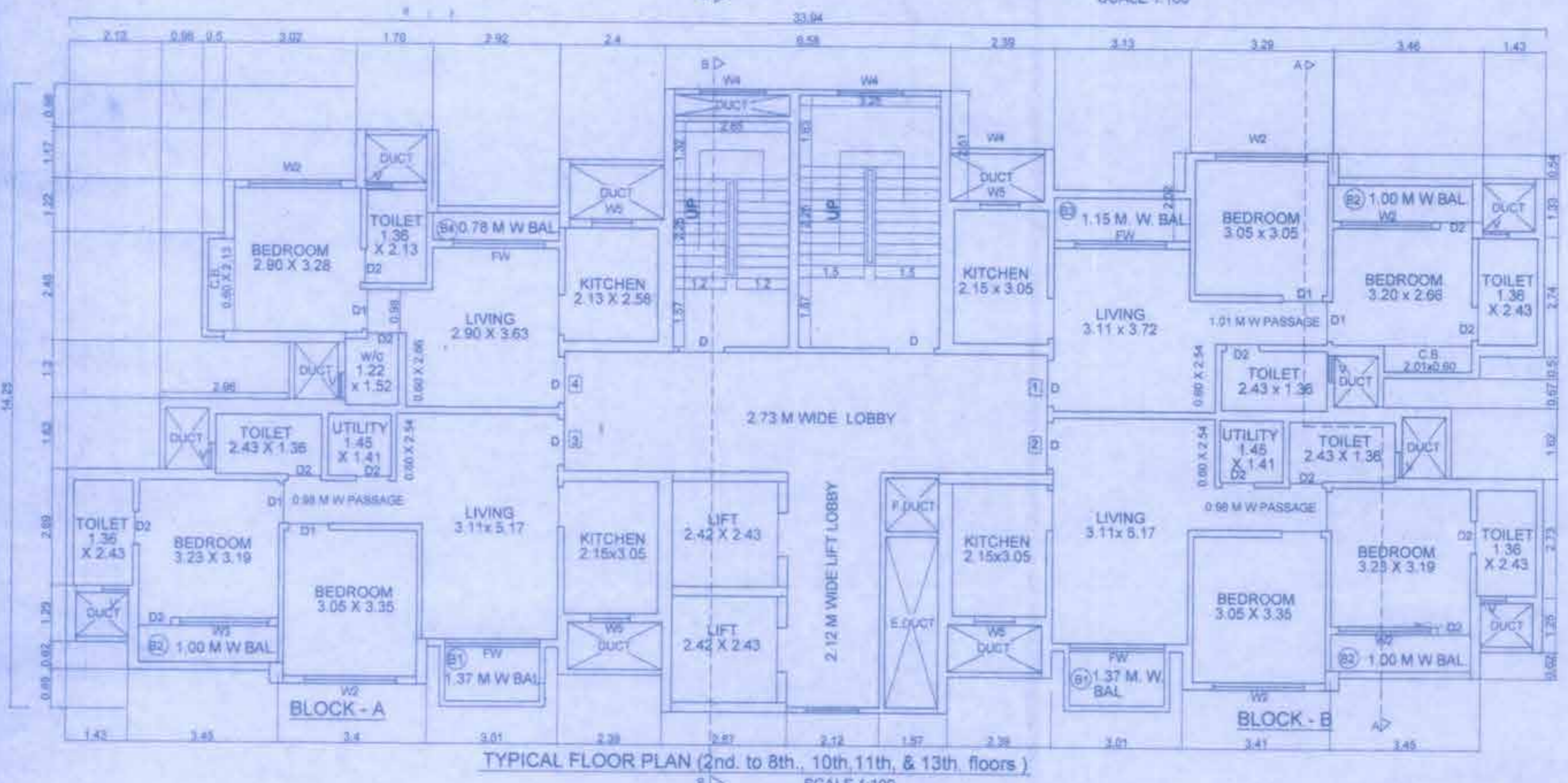
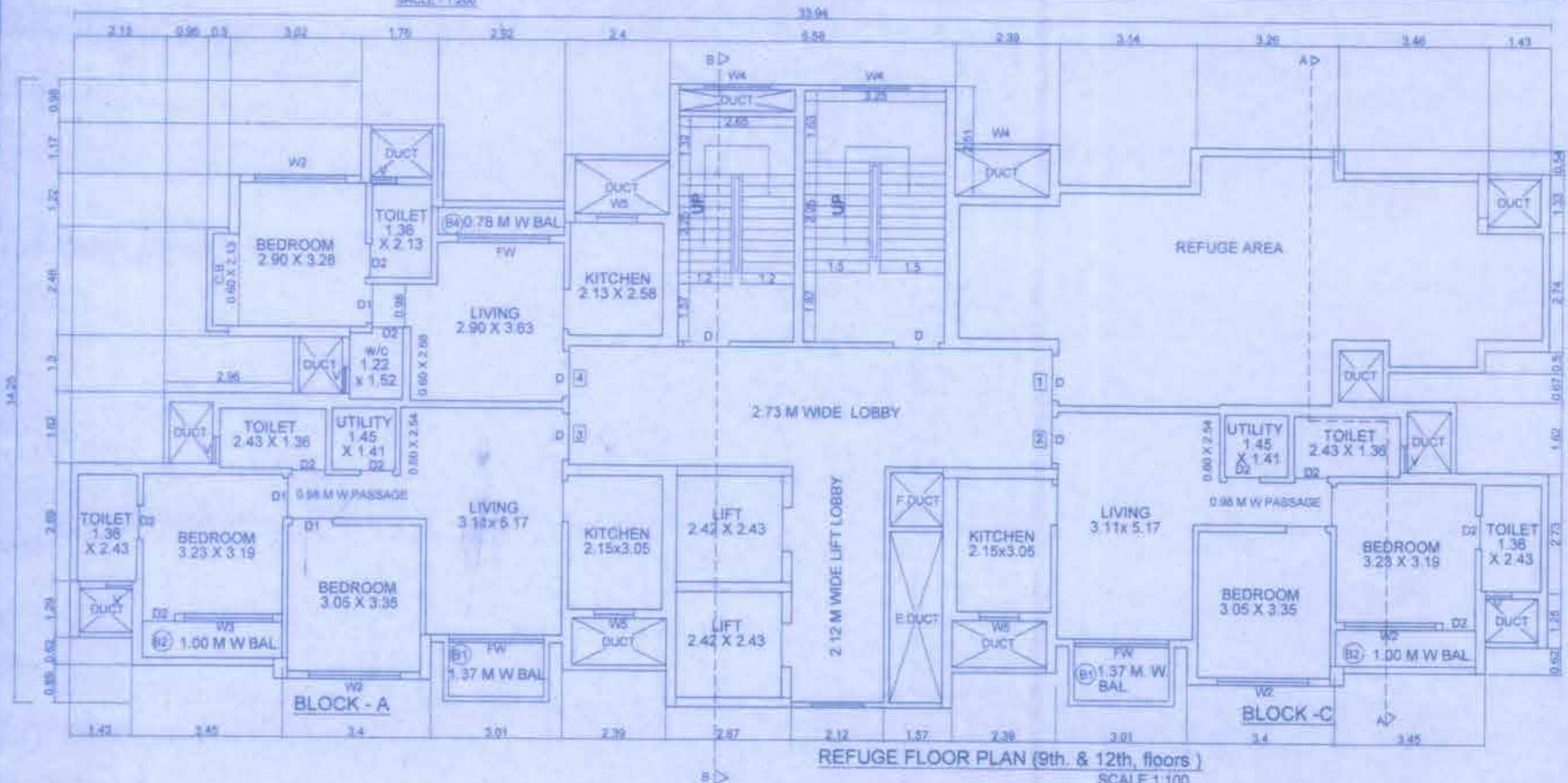
REFUGUE AREA CALCULATION	
9TH & 12TH FLOOR	
R1	2.62 X 3.49 X 1 NO = 9.14 SQ.MT
R2	3.15 X 3.76 X 1 NO = 11.84 SQ.MT
R3	3.26 X 4.63 X 1 NO = 15.09 SQ.MT
R4	3.46 X 1.21 X 1 NO = 4.19 SQ.MT
R5	3.38 X 2.89 X 1 NO = 9.71 SQ.MT
R6	1.53 X 2.86 X 1 NO = 4.38 SQ.MT
R7	2.17 X 0.47 X 1 NO = 1.02 SQ.MT
R8	6.60 X 1.30 X 1 NO = 8.58 SQ.MT
TOTAL ADDITION = 83.95 SQ.MT X 11	

BALCONY AREA CALCULATION OF TYP FLOOR	
PERMISSIBLE BALCONY AREA IS 10% OF 229.45 SQ.MT = 22.94 SQ.MT	
PROPOSED BALCONY	
B1	2.43 X 1.37 X 2 NO = 6.66 SQ.MT
B2	3.45 X 1.00 X 2 NO = 6.90 SQ.MT
B3	3.14 X 1.15 X 1 NO = 3.61 SQ.MT
B4	2.93 X 0.78 X 1 NO = 2.29 SQ.MT
TOTAL AREA OF BALCONY = 19.56 SQ.MT	
EXCESS BAL. AREA = 3.38 SQ.MT	

BUILT UP AREA CAL. OF TYPICAL FLOOR	
(2nd. to 8th, 10th, 11th, & 13th. floors)	
BUP AREA OF (BLOCK A + BLOCK B)	= 229.45 SQ.MT.
EXCESS BAL. AREA	= 0.28 SQ.MT.
TOTAL BUP AREA OF 1ST. FLR UPPER STILT/PODIUM FLOOR	= 133.00 SQ.MT.

BUILT UP AREA CAL. OF REFUGEE FLOOR	
(9th & 12th. floors)	
BUP AREA OF (BLOCK B + BLOCK C)	= 188.93 SQ.MT.
(122.57 + 66.36)	
EXCESS BAL. AREA	= 0.28 SQ.MT.
TOTAL BUP AREA	= 188.93 SQ.MT.

BUILT UP AREA CAL. OF 1ST FLR UPPER STILT/PODIUM FLOOR	
(BUP AREA OF BLOCK C X 2)	
	= 132.72 SQ.MT.
(88.36 X 2)	
EXCESS BAL. AREA	= 0.28 SQ.MT.
TOTAL BUP AREA OF 1ST. FLR UPPER STILT/PODIUM FLOOR	= 133.00 SQ.MT.



PROFORMA - B

CONTENTS OF SHEET 02/04

TYPICAL FLOOR PLAN, REFUGEE FLOOR PLAN, AREA DIAGRAM, AREA CALCULATIONS, DOOR WINDOW SCHEDULE, SUMMARY ETC.

BLDG. NO-3 (BARCA)

LOW ST +UPP ST/PODIUM/1ST FLR + 2nd. FLR TO 13 UP

STAMP OF APPROVAL OF PLANS

Amended: Please see approval Subject to conditions. Prepared in Permit No. UP-2007/166. TMCTD-D/P/159-32. Dated: 26/11/15.

M. S. Desai Executive Engineer (T.D.)

These Municipal Corporation of The City of Thane.

सावधान
अनुमति प्राप्त परीक्षण के बिना किसी भी प्रकार का परिवर्तन न करें।

श्री. निरंजन ल. हिरानंदानी
M/S. ROMA BUILDERS PVT. LTD.

DESCRIPTION OF PROPOSAL

PROPOSED BLDG. ON PLOT BEARING S.NO.174/1, 175/4, 5, 6, 178/3, 6, 7, 178/1, 2, 3 AT KOLSHET, THANE(W).

ADDRESS OF DEVELOPER

ROMA BUILDERS PVT. LTD., OLYMPIA, CENTRAL AVENUE, HIRANANDANI GARDENS, POWAI, MUMBAI.

SIGNATURE OF OWNER / P.O.A HOLDER

SHRI. NIRANJAN L. HIRANANDANI
M/S. ROMA BUILDERS PVT. LTD.

ARCHITECT

AR. SHASHIKANT V. DESHMURH
ARCHITECTS, REGD. VALLER, HYD DESIGNERS
102, KOTAK Towers, Opp. Sakinaka, Thane, Dist. Thane (W), 401302. Ph: 2533422, 2533161, 2533487
www.shashikantvdeshmurh.com
shashikantvdeshmurh@gmail.com

Job No. _____ Date: _____

Sheet No. 02/04 Drawn By: Prashant

Scale: _____ Checked By: _____