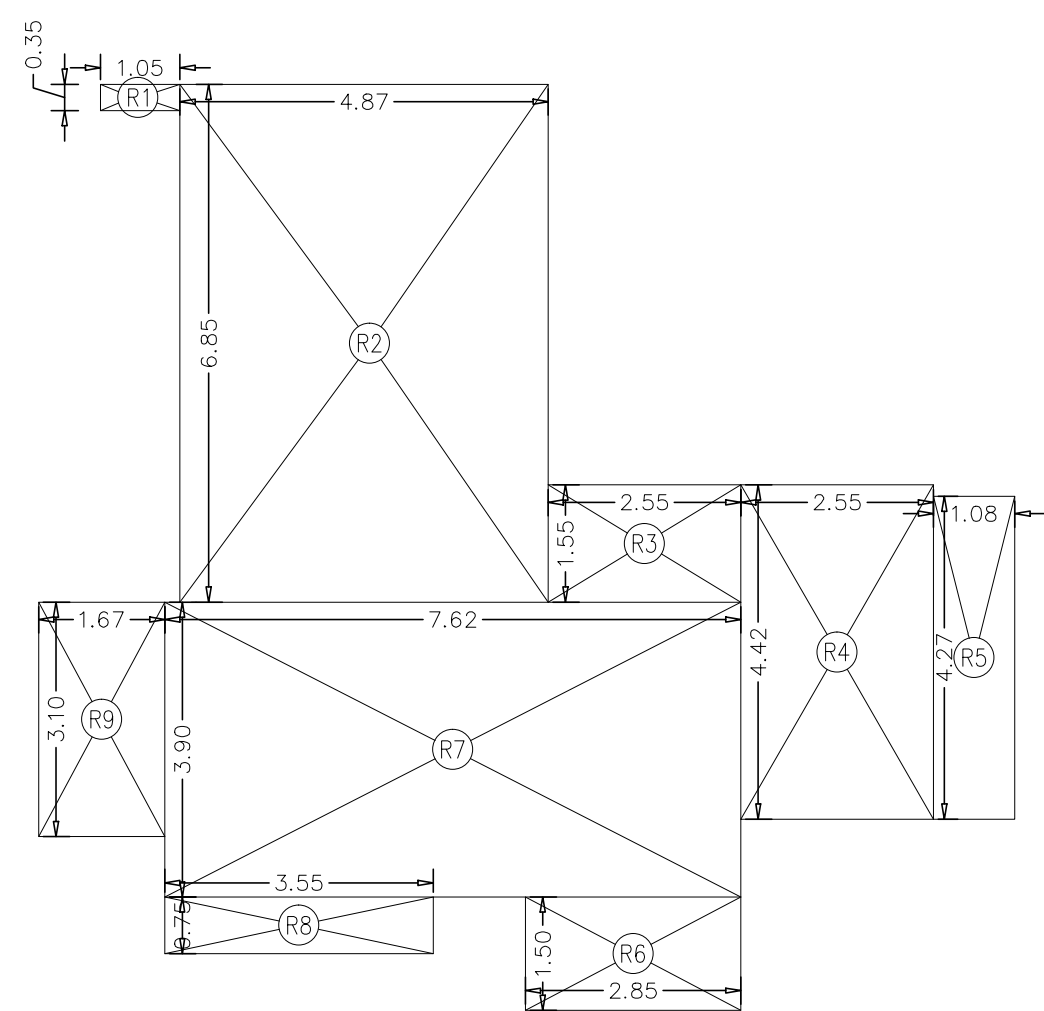
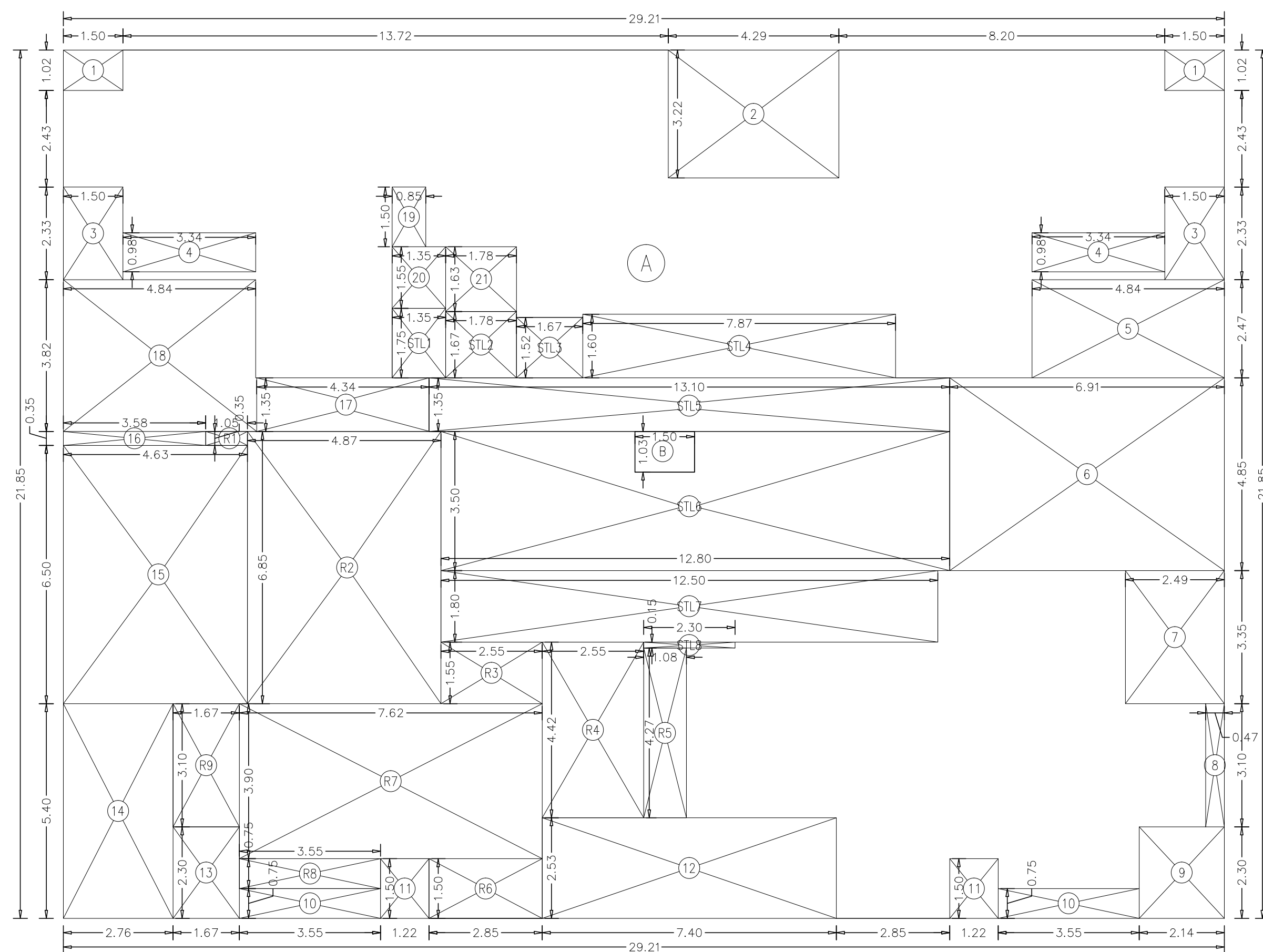
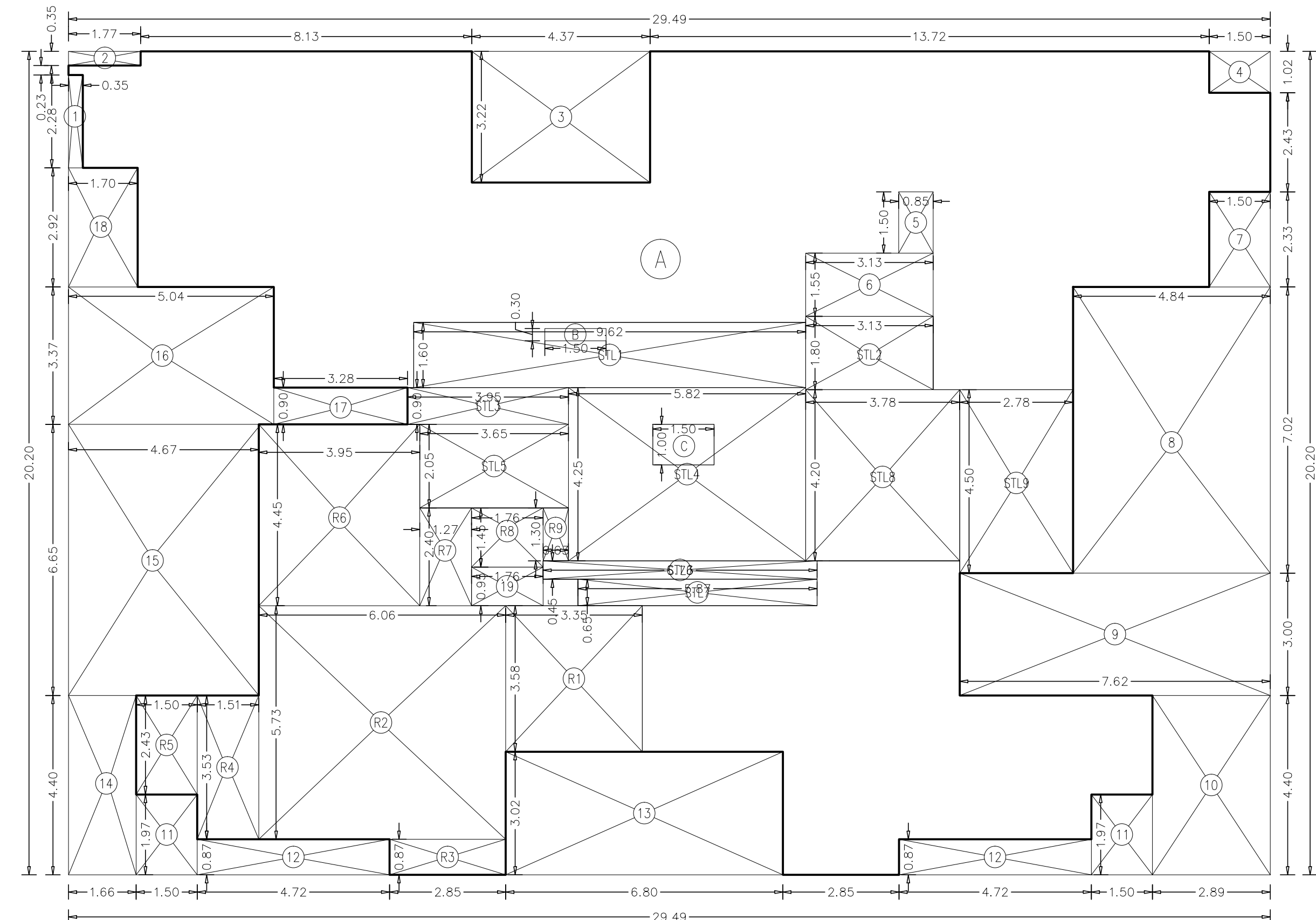
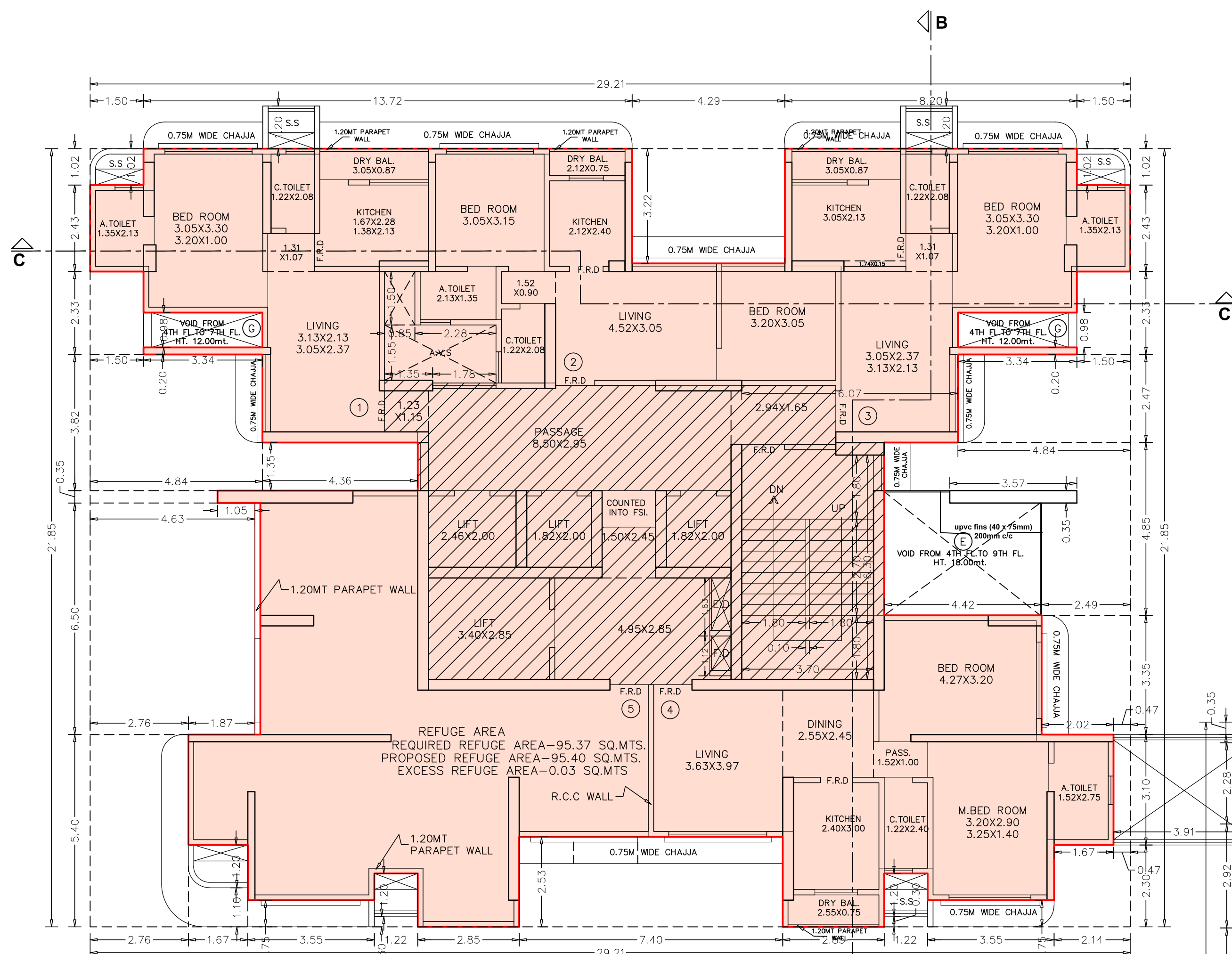




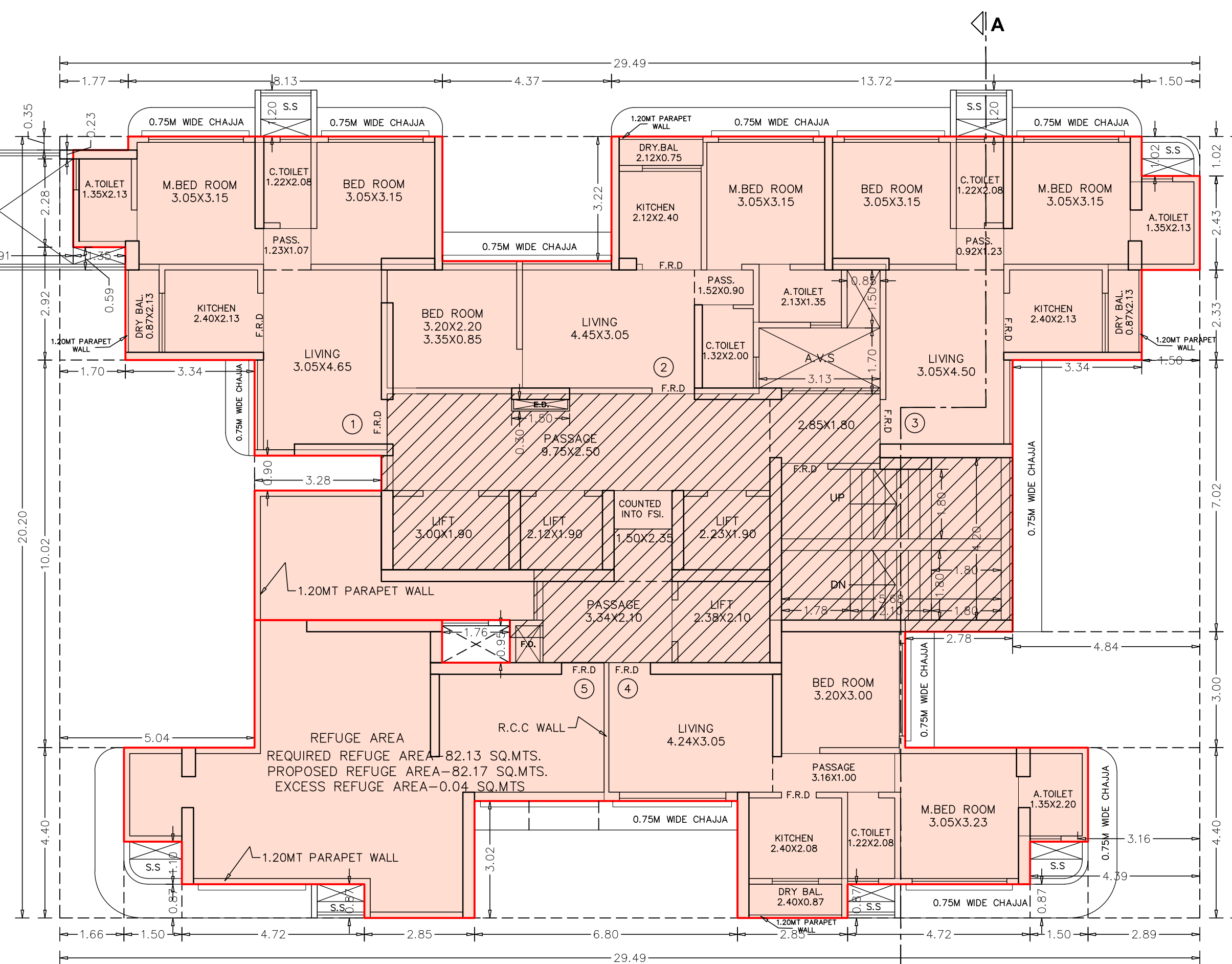
WING B						AREA sq.mts.
REQUIRED REFUGE BUILT-UP AREA 7th TO 13th FL. TOTAL NET B.U.A. = 2384.34X4% = 95.37 SQ.MTS. (95.37 X 1.05 = 100.14 SQ.MTS. TO BE PROVIDED)						
REFUGE AREA CALCULATION						
R1	1.05	X	0.35	X	1NO =	
R2	4.87	X	6.85	X	1NO =	33.36 SQ.MT.
R3	2.55	X	1.55	X	1NO =	3.95 SQ.MT.
R4	2.55	X	4.42	X	1NO =	11.27 SQ.MT.
R5	1.08	X	4.27	X	1NO =	4.61 SQ.MT.
R6	2.85	X	1.50	X	1NO =	4.28 SQ.MT.
R7	7.62	X	3.90	X	1NO =	29.72 SQ.MT.
R8	3.55	X	0.75	X	1NO =	2.66 SQ.MT.
R9	1.67	X	3.10	X	1NO =	5.18 SQ.MT.
TOTAL REFUGE AREA						= 95.40 SQ.MT.
EXCESS REFUGE AREA						= 0.03 SQ.MT.

AREA DIAGRAM FOR REFUGE AREA (WING-'B')
SCALE = 1:100AREA DIAGRAM FOR 6TH FLOOR (WING-'B')
SCALE = 1:100AREA DIAGRAM FOR 6TH FLOOR (WING-'A')
SCALE = 1:100

6TH FLOOR PLAN

SCALE = 1:100

WING-B



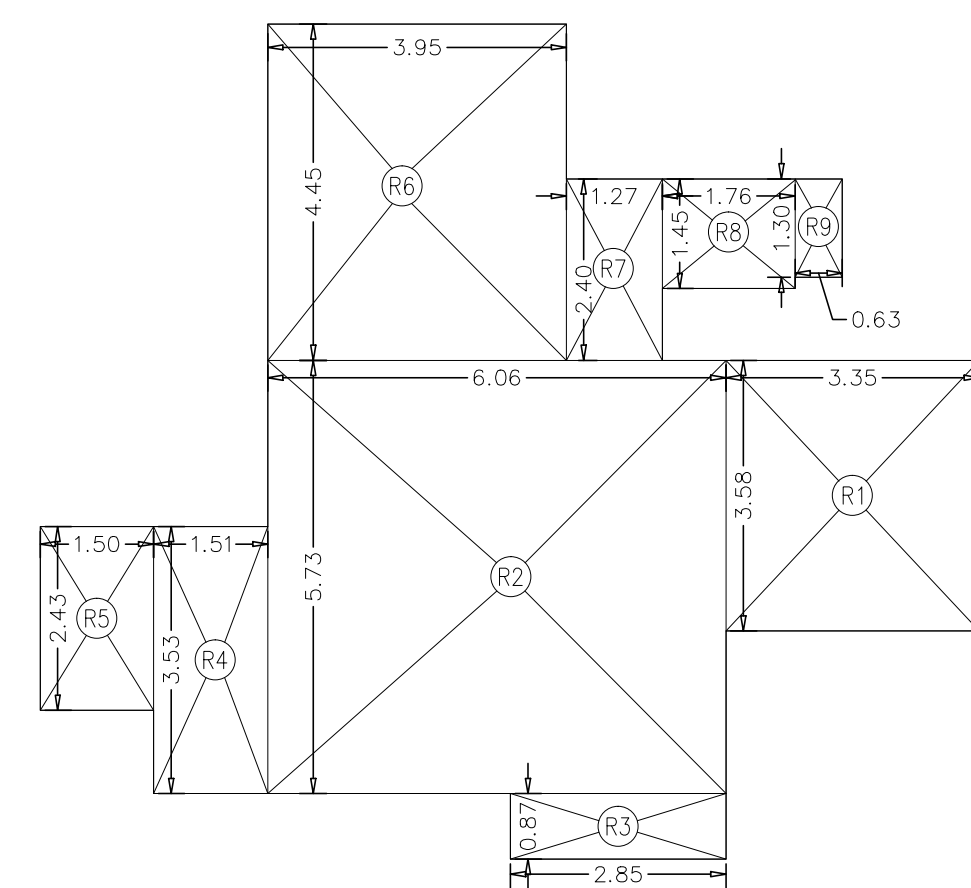
WING-A

BUILT UP AREA CALCULATION (WING -B)				
6TH FLOOR				
A	29.21	X	21.85	X 1NO = 638.24 SQ.MT.
B	1.50	X	1.03	X 1NO = 1.55 SQ.MT.
TOTAL ADDITION				639.79 SQ.MT. X
DEDUCTIONS				
1	1.50	X	1.02	X 2NOS = 3.06 SQ.MT.
2	4.29	X	3.22	X 1NO = 13.81 SQ.MT.
3	1.50	X	2.33	X 2NOS = 6.99 SQ.MT.
4	3.34	X	0.98	X 2NOS = 6.55 SQ.MT.
5	4.84	X	2.47	X 1NO = 11.95 SQ.MT.
6	6.91	X	4.85	X 1NO = 33.51 SQ.MT.
7	2.49	X	3.35	X 1NO = 8.34 SQ.MT.
8	0.47	X	3.10	X 1NO = 1.46 SQ.MT.
9	2.14	X	2.30	X 1NO = 4.92 SQ.MT.
10	3.55	X	0.75	X 2NOS = 5.33 SQ.MT.
11	1.22	X	1.50	X 2NOS = 3.66 SQ.MT.
12	7.40	X	2.53	X 1NO = 18.72 SQ.MT.
13	1.67	X	2.30	X 1NO = 3.84 SQ.MT.
14	2.76	X	5.40	X 1NO = 14.90 SQ.MT.
15	4.63	X	6.50	X 1NO = 30.10 SQ.MT.
16	3.58	X	0.35	X 1NO = 1.25 SQ.MT.
17	4.34	X	1.35	X 1NO = 5.86 SQ.MT.
18	4.84	X	3.82	X 1NO = 18.49 SQ.MT.
19	0.85	X	1.50	X 1NO = 1.28 SQ.MT.
20	1.35	X	1.55	X 1NO = 2.09 SQ.MT.
21	1.78	X	1.63	X 1NO = 2.90 SQ.MT.
TOTAL DEDUCTION				199.01 SQ.MT. Y1

REFUGE AREA CALCULATION				
R1	1.05	X	0.35	X 1NO = 0.37 SQ.MT.
R2	4.87	X	6.85	X 1NO = 33.36 SQ.MT.
R3	2.55	X	1.55	X 1NO = 3.95 SQ.MT.
R4	2.55	X	4.42	X 1NO = 11.27 SQ.MT.
R5	1.08	X	4.27	X 1NO = 4.61 SQ.MT.
R6	2.85	X	1.50	X 1NO = 4.28 SQ.MT.
R7	7.62	X	3.90	X 1NO = 29.72 SQ.MT.
R8	3.55	X	0.75	X 1NO = 2.66 SQ.MT.
R9	1.67	X	3.10	X 1NO = 5.18 SQ.MT.
TOTAL REFUGE AREA				95.40 SQ.MT. Y2
TOTAL BUILT UP AREA [X - (Y1+Y2)]				345.38 SQ.MT. X1
STAIRCASE LOBBY AREA CALCULATION				
STL1	1.35	X	1.75	X 1NO = 2.36 SQ.MT.
STL2	1.78	X	1.67	X 1NO = 2.97 SQ.MT.
STL3	1.67	X	1.52	X 1NO = 2.54 SQ.MT.
STL4	7.87	X	1.60	X 1NO = 12.59 SQ.MT.
STL5	13.10	X	1.35	X 1NO = 17.69 SQ.MT.
STL6	12.80	X	3.50	X 1NO = 44.80 SQ.MT.
STL7	12.50	X	1.80	X 1NO = 22.50 SQ.MT.
STL8	2.30	X	0.15	X 1NO = 0.35 SQ.MT.
TOTAL STAIRCASE LOBBY AREA				105.80 SQ.MT. Y3
NET BUILT UP AREA [X1 - (Y3+Y4+Y5)]				239.58 SQ.MT.

BUILT UP AREA CALCULATION (WING -A)				
6TH FLOOR				
A	29.49	X	20.20	X 1NO = 595.70 SQ.MT.
B	1.50	X	0.30	X 1NO = 0.45 SQ.MT.
C	1.50	X	1.00	X 1NO = 1.50 SQ.MT.
TOTAL ADDITION				597.65 SQ.MT. X
DEDUCTIONS				
1	0.35	X	2.28	X 1NO = 0.80 SQ.MT.
2	1.77	X	0.35	X 1NO = 0.62 SQ.MT.
3	4.37	X	3.22	X 1NO = 14.07 SQ.MT.
4	1.50	X	1.02	X 1NO = 1.53 SQ.MT.
5	0.85	X	1.50	X 1NO = 1.28 SQ.MT.
6	3.13	X	1.55	X 1NO = 4.85 SQ.MT.
7	1.50	X	2.33	X 1NO = 3.50 SQ.MT.
8	4.84	X	7.02	X 1NO = 33.98 SQ.MT.
9	7.62	X	3.00	X 1NO = 22.86 SQ.MT.
10	2.89	X	4.40	X 1NO = 12.72 SQ.MT.
11	1.50	X	1.97	X 2NOS = 5.91 SQ.MT.
12	4.72	X	0.87	X 2NOS = 8.21 SQ.MT.
13	6.80	X	3.02	X 1NO = 20.54 SQ.MT.
14	1.66	X	4.40	X 1NO = 7.30 SQ.MT.
15	4.67	X	6.65	X 1NO = 31.06 SQ.MT.
16	5.04	X	3.37	X 1NO = 16.98 SQ.MT.
17	3.28	X	0.90	X 1NO = 2.95 SQ.MT.
18	1.70	X	2.92	X 1NO = 4.96 SQ.MT.
19	1.76	X	0.95	X 1NO = 1.67 SQ.MT.
TOTAL DEDUCTION				195.79 SQ.MT. Y1

REFUGE AREA CALCULATION				
R1	3.35	X	3.58	X 1NO = 11.99 SQ.MT.
R2	6.06	X	5.73	X 1NO = 34.72 SQ.MT.
R3	2.85	X	0.87	X 1NO = 2.48 SQ.MT.
R4	1.51	X	3.53	X 1NO = 5.33 SQ.MT.
R5	1.50	X	2.43	X 1NO = 3.65 SQ.MT.
R6	3.95	X	4.45	X 1NO = 17.58 SQ.MT.
R7	1.27	X	2.40	X 1NO = 3.05 SQ.MT.
R8	1.76	X	1.45	X 1NO = 2.55 SQ.MT.
R9	0.63	X	1.30	X 1NO = 0.82 SQ.MT.
TOTAL REFUGE AREA				82.17 SQ.MT. Y2
TOTAL BUILT UP AREA [X - (Y1+Y2)]				319.69 SQ.MT. X1
STAIRCASE LOBBY AREA CALCULATION				
STL1	9.62	X	1.60	X 1NO = 15.39 SQ.MT.
STL2	3.13	X	1.80	X 1NO = 5.63 SQ.MT.
STL3	3.95	X	0.90	X 1NO = 3.56 SQ.MT.
STL4	5.82	X	4.25	X 1NO = 24.74 SQ.MT.
STL5	3.65	X	2.05	X 1NO = 7.48 SQ.MT.
STL6	6.73	X	0.45	X 1NO = 3.03 SQ.MT.
STL7	5.87	X	0.65	X 1NO = 3.82 SQ.MT.
STL8	3.78	X	4.20	X 1NO = 15.88 SQ.MT.
STL9	2.78	X	4.50	X 1NO = 12.51 SQ.MT.
TOTAL STAIRCASE LOBBY AREA				92.04 SQ.MT. Y3
NET BUILT UP AREA [X1 - (Y3+Y4+Y5)]				227.65 SQ.MT.

AREA DIAGRAM FOR REFUGE AREA (WING-'A')
SCALE = 1:100

WING A					AREA sq.mts.
REQUIRED REFUGE BUILT-UP AREA 6th to 12th FL. TOTAL NET B.U.A. = 2053.21X4% = 82.13 SQ.MTS. (82.13 X 1.05 = 86.24 SQ.MTS. TO BE PROVIDED)					
REFUGE AREA CALCULATION					
R1	3.35	X	3.58	X 1NO =	11.99 SQ.MT.
R2	6.06	X	5.73	X 1NO =	34.72 SQ.MT.
R3	2.85	X	0.87	X 1NO =	2.48 SQ.MT.
R4	1.51	X	3.53	X 1NO =	5.33 SQ.MT.
R5	1.50	X	2.43	X 1NO =	3.65 SQ.MT.
R6	3.95	X	4.45	X 1NO =	17.58 SQ.MT.
R7	1.27	X	2.40	X 1NO =	3.05 SQ.MT.
R8	1.76	X	1.45	X 1NO =	2.55 SQ.MT.
R9	0.63	X	1.30	X 1NO =	0.82 SQ.MT.
TOTAL REFUGE AREA					= 82.17 SQ.MT.
EXCESS REFUGE AREA					= 0.04 SQ.MT.

DATE AND STAMP OF APPROVAL OF PLANS	
PLAN FOR REFERENCE	
CONTENTS OF SHEET	
6TH FLOOR PLAN, BUILT-UP AREA CALCULATION, REFUGE AREA CALCULATION & DIAGRAM ETC.	
DESCRIPTION OF PROPOSAL & PROPERTY	
PROPOSED REDEVELOPMENT OF EXISTING BUILDING ON PLOT BEARING C.T.S. NO. 661/22 OF VILLAGE NAHUR AT HIRA NAGAR GOREGAON-MULUND LINK ROAD, MULUND WEST, MUMBAI 400080.	
NAME & SIGNATURE OF OWNER	NAME & SIGNATURE OF ARCHITECT
(C.A. TO OWNER) for. KANTA SURENDRA CHS.Ltd.	SUNIL R. DEOLE Lic no. D/248/L.S. deole bros
REVISION	DESCRIPTION
NORTH	SCALE 1:100 DATE 13.09.2019
DRAWN BY Sunil.R	LICENSED SURVEYORS, ENGINEERS & PROJECT MANAGEMENT CONSULTANTS
SHEET NO. 8/17	701/702 A WING JAY-VJAY BUILDING UDAY CINEMA ROAD, CHATKOPAR (WEST) MUMBAI 400086 PHONE: 25148396/25149102