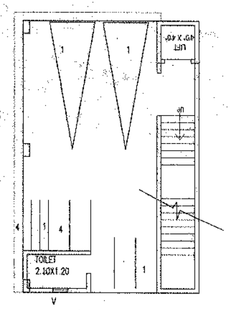
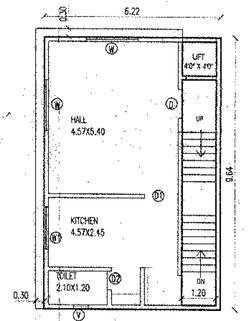
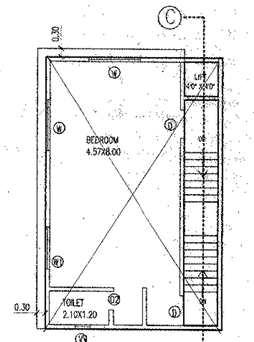


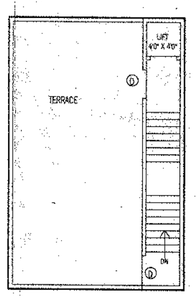
PARKING PLAN



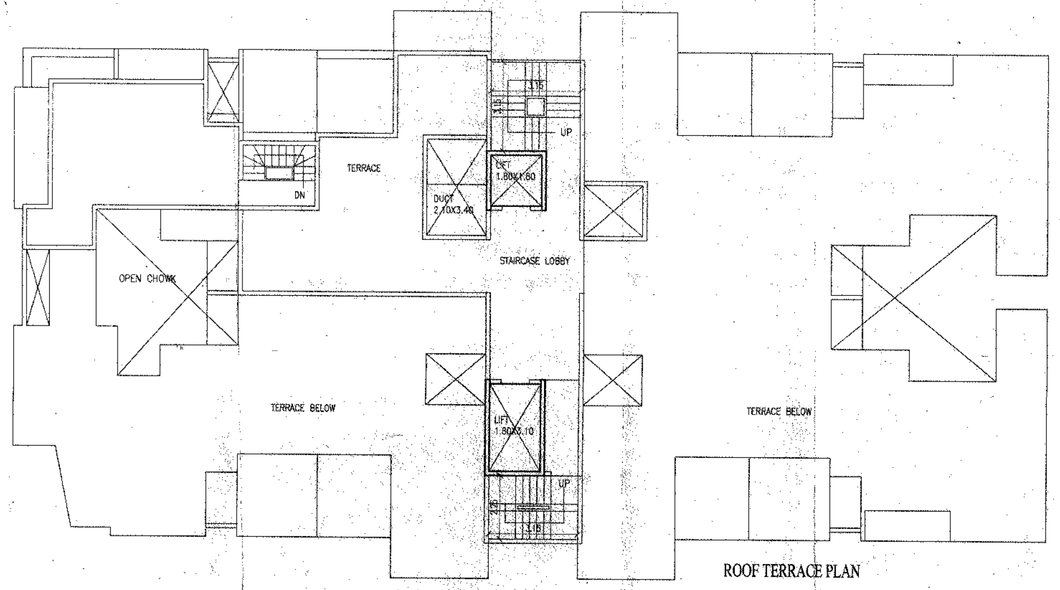
TYPICAL FIRST & SECOND FLOOR PLAN "D3A"



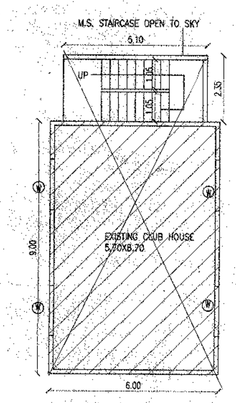
~~PARKING PLAN "D3A"~~



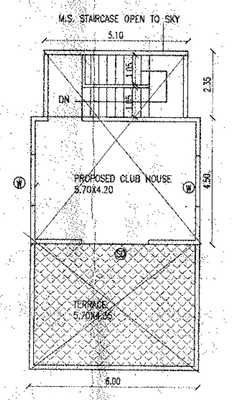
TERRACE PLAN "D3A"



ROOF TERRACE PLAN



EXISTING CLUB HOUSE GROUND FLOOR

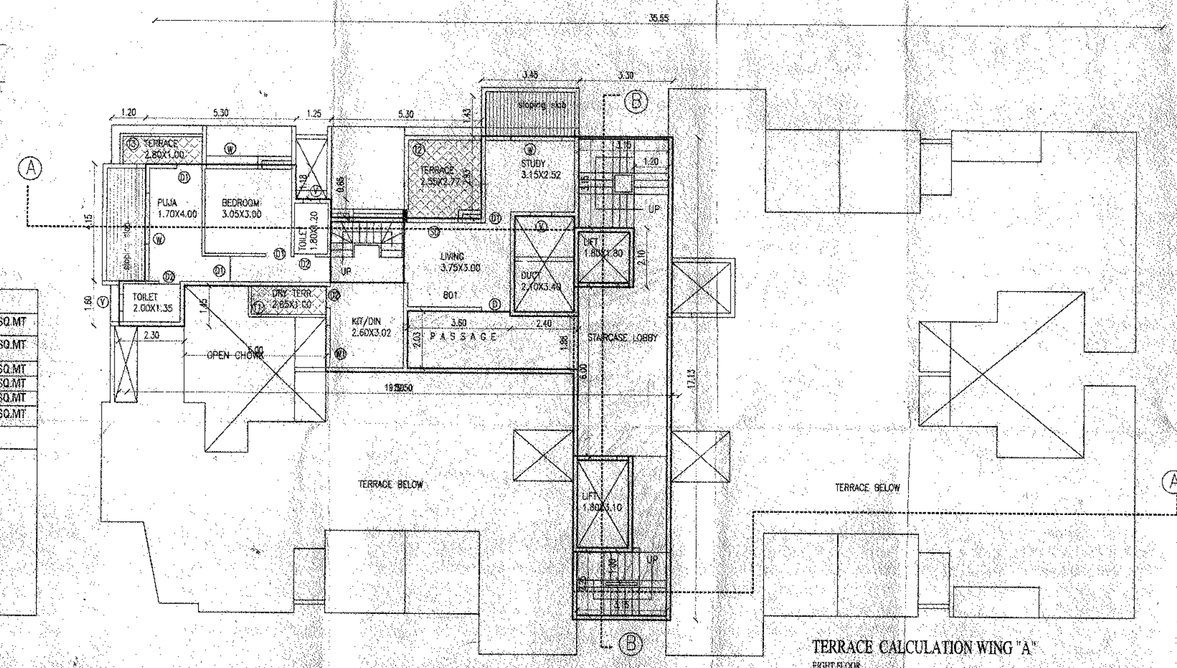


PROPOSED CLUB HOUSE FIRST FLOOR

AREA CALCULATIONS
CLUB HOUSE FIRST FLOOR
TYPICAL FLOOR
AREA OF A,B,C,D 6.00 4.50 27.00 SQ.M.

AREA CALCULATIONS
WING "D3A"
TYPICAL FLOOR

AREA OF A,B,C,D	6.22X9.64	59.96
DEDUCTIONS		
AREA OF LIFT	1.20X1.20	1.44
BALANCE		58.52 SQ.M.
AREA OF STAIRCASE	8.01X1.20	9.61
NET BUILT UP		48.91 SQ.M.



EIGHTH FLOOR PLAN

TERRACE CALCULATION WING "A"
EIGHTH FLOOR

AREA OF	T1	2.65X1.00	X1	2.65
	T2	2.55X2.775	X1	7.07
	T3	2.80X1.00	X1	2.80
TOTAL				12.52 sq.m.

F.S.I. STATEMENT WING "A"

FLOOR	BUILT UP AREA SQ.M.	AREA OF STAIRCASE	AREA OF FIRE STAIRCASE	AREA OF PASSAGE	NET B/UP AREA SQ.M.	PERM. BALCONY	PROP. BALCONY	EXCESS BALCONY	GROUND COVERAGE	AREA OF TERRACE	AREA OF LIFT DUCT	AREA OF MACHINE ROOM
FIRST	379.11	35.42	7.08	48.96	287.65		42.74	--		47.16		
SECOND	378.86	35.42	7.08	48.96	287.40		43.34	--		46.42		
THIRD	379.11	35.42	7.08	48.96	287.65		42.74	--		47.16		
FOURTH	133.12	35.42	7.08	11.81	78.81		11.08	--		11.42		
FIFTH	133.12	35.42	7.08	11.81	78.81		11.08	--		11.76		MACHINE ROOM LESS
SIXTH	133.12	35.42	7.08	11.81	78.81		11.08	--		11.42		
SEVENTH	133.12	35.42	7.08	11.81	78.81		11.08	--		11.76		
EIGHTH	130.39	41.01	7.08	11.81	70.49			--		12.52		
TOTAL	1799.95	288.95	56.64	205.93	1248.43	15% 187.26	173.14	--	416.15	199.62	3.24	

F.S.I. STATEMENT WING "D3A"

FIRST	58.52	9.61		48.91		--	--		--		MACHINE ROOM LESS
SECOND	58.52	9.61		48.91		--	--		--		
TOTAL	117.04	19.22		97.82		--	--	59.96	--	1.44	
NET B/UP AREA				97.82	15% 14.67	--	--				
PROPOSED NET BUILT UP WING A &D3A B/UP AREA				1246.25 3462.5	201.93	--	--	476.00	199.62	4.68	

AREA STATEMENT FOR CLUB HOUSE

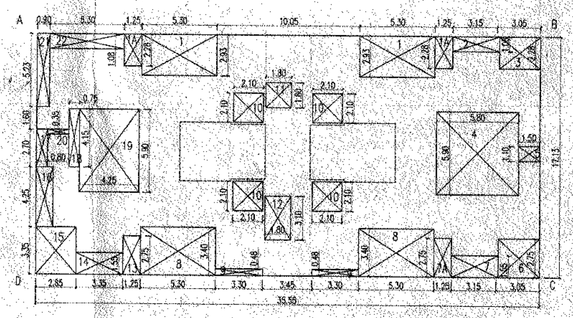
AREA OF OPEN SPACE		547.65 SQ.MT
PERMISSIBLE F.S.I. 10% ON GROUND & 5% ON IST FL		82.18 SQ.MT
EXISTING PROPOSED F.S.I.	GROUND FLOOR	54.78 SQ.MT
	FIRST FLOOR	27.40 SQ.MT
	TOTAL F.S.I.	82.18 SQ.MT
PROPOSED COVERAGE		54.78 SQ.MT

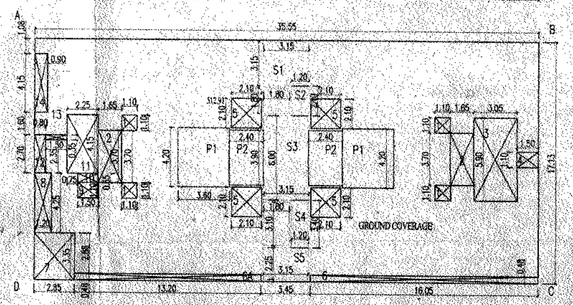
WATER STORAGE CAPACITY

FOR RESIDENCIAL		
AMOUNT OF WATER REQUIRED PER PERSON	= 135	lts/day
WATER REQUIRED PER FLAT (3 person per flat)	= 675	lts/day
NO. OF FLATS IN THE SCHEME	17	
WATER REQUIRED IN THE SCHEME	= 11475	lts/day
CAPACITY OF OVERHEAD TANK	= 12000	lts/day
	CAP.10,000 LTS	
OVERHEAD TANK FOR FIRE FIGHTING		

BUILT UP AREA CALCULATIONS
WING "A"
TYPICAL FIRST & THIRD FLOOR
AREA OF A,B,C,D 35.55X17.13 608.97 SQ.M.

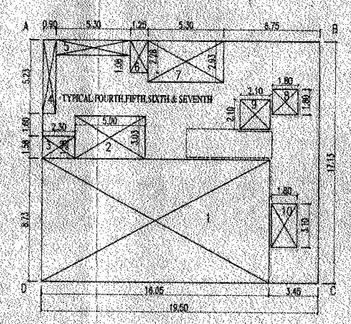
DEDUCTIONS				
1	5.30X2.93	X2	31.05	
1A	1.25X2.28	X1	2.85	
2	3.15X1.08	X1	3.40	
3	3.05X2.28	X1	6.95	
4	5.80X5.90	X1	34.22	
5	1.50X1.10	X1	1.65	
6	5.05X2.75	X1	13.88	
7	3.15X1.55	X1	4.88	
7A	1.25X2.75	X1	3.43	
8	5.30X3.40	X2	36.04	
9	3.20X0.48	X2	3.16	
10	2.10X2.10	X4	17.64	
11	1.80X1.80	X1	3.24	
12	1.80X3.10	X1	5.58	
13	1.25X2.75	X1	3.43	
14	3.35X1.55	X1	5.19	
15	2.85X3.35	X1	9.54	
16	1.20X4.25	X1	5.10	
17	.80X2.70	X1	2.16	
18	.75X4.15	X1	3.11	
19	4.25X5.90	X1	25.07	
20	1.50X0.35	X1	0.52	
21	0.90X5.23	X1	4.70	
22	5.30X1.08	X1	5.72	
23	1.25X2.28	X1	2.85	
			230.11	
NET BUILT UP			378.86 SQ.M.	





GROUND COVERAGE CALCULATIONS
WING "A"
AREA OF A,B,C,D 35.55X17.13 608.97 SQ.M.

DEDUCTIONS				
1	1.10X1.10	X4	4.84	
2	1.65X3.70	X2	12.21	
3	3.05X5.90	X1	17.99	
4	1.50X1.10	X1	1.65	
5	2.10X2.10	X4	17.64	
6	1.40X0.48	X1	7.70	
6A	13.20X0.48	X1	6.33	
7	2.85X3.35	X1	9.54	
8	1.20X4.25	X1	5.10	
9	1.50X1.10	X1	1.65	
10	1.50X0.65	X1	0.97	
11	2.25X4.15	X1	9.33	
12	0.90X2.70	X1	2.16	
13	1.50X0.35	X1	0.52	
14	4.15X0.90	X1	3.73	
S1	3.15x3.15	X1	9.92	
S2	1.20x2.10	X1	2.52	
S3	3.15X6.00	X1	18.90	
S4	1.20x3.40	X1	4.08	
S5	3.15x2.25	X1	7.08	
P1	3.60x4.20	X2	30.24	
P2	2.40x3.90	X2	18.72	
			192.82	
NET BUILT UP			416.15 SQ.M.	

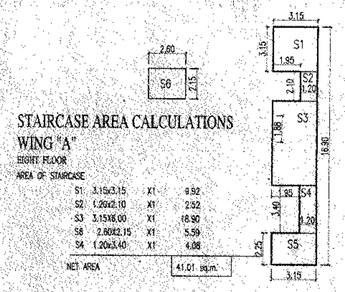


BUILT UP AREA CALCULATIONS
WING "A"
TYPICAL FOURTH,FIFTH,SIXTH & SEVENTH
AREA OF A,B,C,D 19.50X17.13 334.03 SQ.M.

DEDUCTIONS				
1	16.05X8.73	X1	140.11	
2	5.00X3.03	X1	15.15	
3	2.30X1.58	X1	3.63	
4	5.23X0.90	X1	4.70	
5	5.30X1.08	X1	5.72	
6	1.25X2.28	X2	2.85	
7	5.30X2.93	X1	15.52	
8	1.80X1.80	X1	3.24	
9	2.10X1.40	X3	7.14	
10	1.80X3.10	X1	5.58	
			200.94	
NET BUILT UP			133.12 SQ.M.	

STAIRCASE AREA CALCULATIONS
WING "A"
EIGHTH FLOOR
AREA OF STAIRCASE

S1	3.15x3.15	X1	9.92
S2	1.20x2.10	X1	2.52
S3	3.15X6.00	X1	18.90
S6	2.50X2.15	X1	5.39
S4	1.20x3.40	X1	4.08
NET AREA			41.01 sq.m.



STAIRCASE AREA CALCULATIONS
WING "A"
AREA OF FIRE STAIRCASE

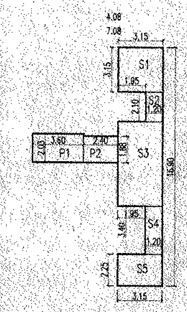
S5	3.15x2.25	X1	7.08
NET AREA			7.08 SQ.M.

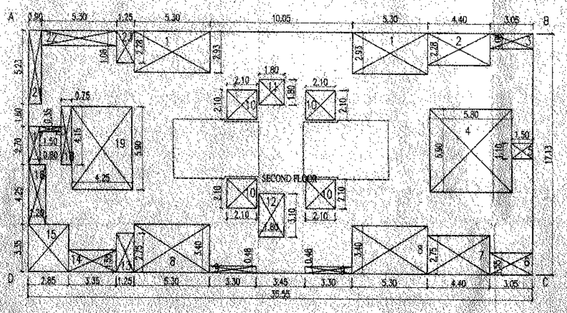
STAIRCASE AREA CALCULATIONS
WING "A"
TYPICAL FOURTH, FIFTH, SIXTH, & SEVENTH FLOOR
AREA OF STAIRCASE

S1	3.15x3.15	X1	9.92
S2	1.20x2.10	X1	2.52
S3	3.15X6.00	X1	18.90
S4	1.20x3.40	X1	4.08
NET AREA			35.42 sq.m.

STAIRCASE AREA CALCULATIONS
WING "A"
TYPICAL FOURTH, FIFTH, SIXTH, & SEVENTH FLOOR
AREA OF FIRE STAIRCASE

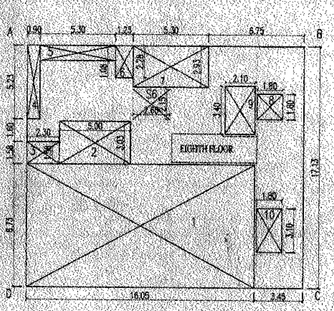
S5	3.15x2.25	X1	7.08
NET AREA			7.08 sq.m.





BUILT UP AREA CALCULATIONS
WING "A"
SECOND FLOOR
AREA OF A,B,C,D 35.55X17.13 608.97 SQ.M.

DEDUCTIONS				
1	5.30X2.93	X2	31.05	
2	4.40X2.28	X1	10.03	
3	3.05X1.08	X1	3.29	
4	5.80X5.90	X1	34.22	
5	1.50X1.10	X1	1.65	
6	3.05X1.55	X1	4.72	
7	4.40X2.75	X1	12.10	
8	5.30X3.40	X2	36.04	
9	3.20X0.48	X2	3.16	
10	2.10X2.10	X4	17.64	
11	1.80X1.80	X1	3.24	
12	1.80X3.10	X1	5.58	
13	1.25X2.75	X1	3.43	
14	3.35X1.55	X1	5.19	
15	2.85X3.35	X1	9.54	
16	1.20X4.25	X1	5.10	
17	.80X2.70	X1	2.16	
18	.75X4.15	X1	3.11	
19	4.25X5.90	X1	25.07	
20	1.50X0.35	X1	0.52	
21	0.90X5.23	X1	4.70	
22	5.30X1.08	X1	5.72	
23	1.25X2.28	X1	2.85	
			230.11	
NET BUILT UP			378.86 SQ.M.	



BUILT UP AREA CALCULATIONS
WING "A"
EIGHTH FLOOR
AREA OF A,B,C,D 19.50X17.13 334.03 SQ.M.

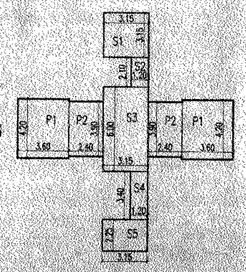
DEDUCTIONS				
1	16.05X8.73	X1	140.11	
2	5.00X3.03	X1	15.15	
3	2.30X1.58	X1	3.63	
4	5.23X0.90	X1	4.70	
5	5.30X1.08	X1	5.72	
6	1.25X2.28	X2	2.85	
7	5.30X2.93	X1	15.52	
8	1.80X1.80	X1	3.24	
9	2.10X1.40	X3	7.14	
10	1.80X3.10	X1	5.58	
			201.54	
NET BUILT UP			132.49 SQ.M.	

STAIRCASE AREA CALCULATIONS
WING "A"
TYPICAL FIRST,SECOND & THIRD FLOOR
AREA OF STAIRCASE

S1	3.15x3.15	X1	9.92
S2	1.20x2.10	X1	2.52
S3	3.15X6.00	X1	18.90
S4	1.20x3.40	X1	4.08
NET AREA			35.42 sq.m.

STAIRCASE AREA CALCULATIONS
WING "A"
TYPICAL FIRST,SECOND & THIRD FLOOR
AREA OF FIRE STAIRCASE

S5	3.15x2.25	X1	7.08
NET AREA			7.08 sq.m.



PASSAGE AREA CALCULATIONS
WING "A"
TYPICAL FOURTH, FIFTH, SIXTH, SEVENTH & EIGHTH FLOOR
AREA OF PASSAGE

P1	2.03x3.60	X1	7.30
P1	2.43x1.98	X1	4.81
NET AREA			11.81 sq.m.

PASSAGE AREA CALCULATIONS
WING "A"
TYPICAL FIRST,SECOND & THIRD FLOOR
AREA OF PASSAGE

P1	3.60x4.20	X2	30.24
P2	2.40x3.90	X2	18.72
NET BUILT UP			48.96 sq.m.

STAMP OF APPROVAL 3/4
APPROVED SUBJECT TO CONDITION
APPROVED UNDER COMMENCEMENT CERTIFICATE NO. CC/4158/15
Building Inspector Assistant Engineer P.M.C.
POONA MUNICIPAL CORPORATION BUILDING CONTROL DEPARTMENT APPROVED

SCHEDULE OF OPENINGS

W	1.80 x 1.80	V1	0.60 x 0.90	D	1.00 x 2.25
W1	1.50 x 1.20			D1	0.90 x 2.25
				D2	0.75 x 2.25
				SD	1.80 x 2.25

OWNER'S NAME AND ADDRESS
CHAIRMAN
PADMADARSHAN CO-OP HOUSING SOCIETY
चेअरमन

PROJECT
REVISED BUILDING A & D3A & CLUB HOUSE
AT S.NO.678/18+19/1B, SIBWEWADI,
PUNE- 411037

Pune Reg. No. PNA/HSG/1939 Dated 30.9.81

SCALE	DRAWN BY	CHECKED BY	JOB NO.	DWG. NO.
1:100				PMC/02
1:200	9/10/2015			

ARCHITECT
A.B.JOSHI
REGD.ARCHITECT
R. B. HULGERI

ARCH SERVICES
ARCHITECTS AND CONSULTANTS
23A SHANTIBAN SOC.
KOTHRUD, PUNE 29