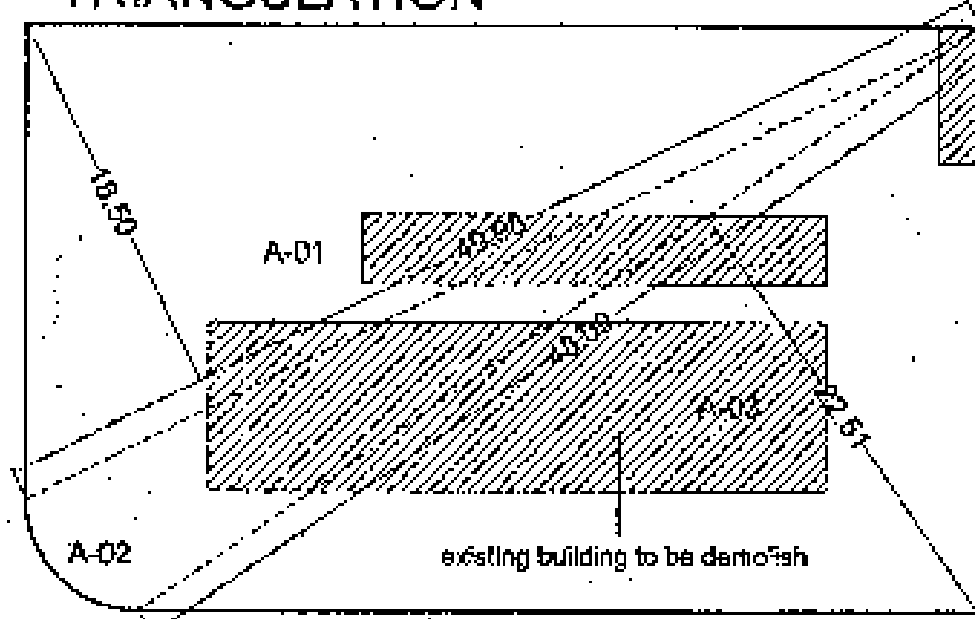


TRIANGULATION



TRIANGLE	AREA
A-01	495.83
A-02	183.70
A-03	541.13
TOTAL (PLOT)	1220.66

GROUND COVERAGE AREA CALCULATION				
PERMISSIBLE COVERAGE + PLOT AREA X 5%	1212.57	X	80	= 606.29
MAXIMUM FLOOR AREA + TERRACE AREA + TOTAL COVERAGE				
MAXIMUM FLOOR AREA				268.72
TERRACE AREA FIRST FLOOR				26.92
TERRACE AREA SECOND FLOOR				18.41
TOTAL GROUND COVERAGE				314.11

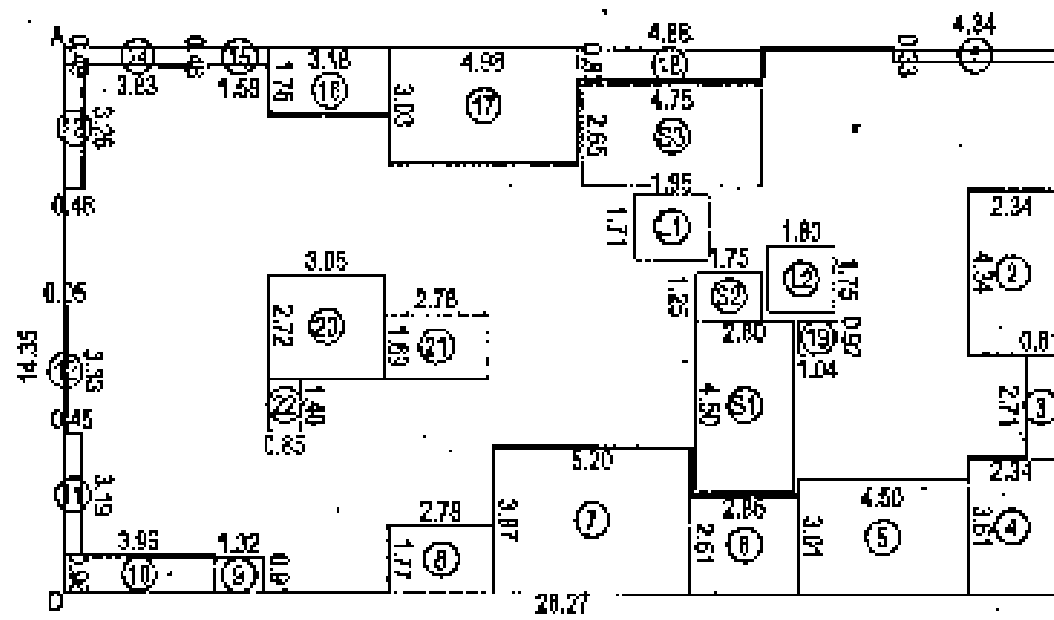
RESIDENTIAL WATER TANK CALCULATIONS									
1	NO. OF TENEMENTS								25
2	TOTAL NO. OF PERSON	25	X	5	=				125
3	WATER CAPACITY	125	X	135	=				16875
4	WATER FOR FIRE PROTECTION				=				10,000
5	TOTAL OVER HEAD CAPACITY	16875	+	10,000	=				25,875
6	TOTAL UNDERGROUND CAPACITY	16875	X	1.50	=				25313

RESIDENTIAL PARKING REQUIREMENT									
TYPE OF TENEMENT	REQUIRED			PROVIDE					
CARPET AREA	CAR	SCOOTER	CYCLE	CAR	SCOOTER	CYCLE			
AREA BETWEEN 40-80 SQ.M.	2	4	2	15	30	15			
AREA BETWEEN 80-150 SQ.M.	2	2	2	20	20	20			
TOTAL	35	50	35	35	50	35			
5% EXTRA VISITOR PARKING	1	1	1	1	1	1			
TOTAL PARKING	36	51	36	36	51	36			

F.S.I. STATEMENT IN SQ.M.											
BUILDING	FLOOR	F.S.I.	PERMISSIBLE BALCONY (15%)	PROPOSED BALCONY	EXCESS BALCONY	PROPOSED TERRACE	REGULAR STAIRCASE	FIRE STAIRCASE	PROPOSED LIFT	TOTAL F.S.I.	
P+G FLOOR	FIRST	225.03	33.75	32.73	0	23.92	13.69	12.59			
	SECOND	264.72	40.31	43.44	3.13	15.47	13.69	12.59			
	THIRD	258.70	38.81	36.71	0	28.85	13.69	12.59			
	FOURTH	237.53	35.64	22.36	0	35.28	13.69	12.59			
	FIFTH	264.26	39.64	43.74	4.10	43.05	13.69	12.59			
	SIXTH	267.15	39.88	29.78	1.20	34.90	13.69	12.59			
	SEVENTH	245.71	37.01	37.54	0.23	39.37	13.69	12.59			
	EIGHTH	241.53	36.23	33.09	0	34.85	13.69	12.59			
	NINTH	198.25	29.74	16.21	0	26.85	13.69	12.59			
	TOTAL	2173.70	325.81	315.51	8.25	277.40	128.59	113.31	6.48	2179.36	

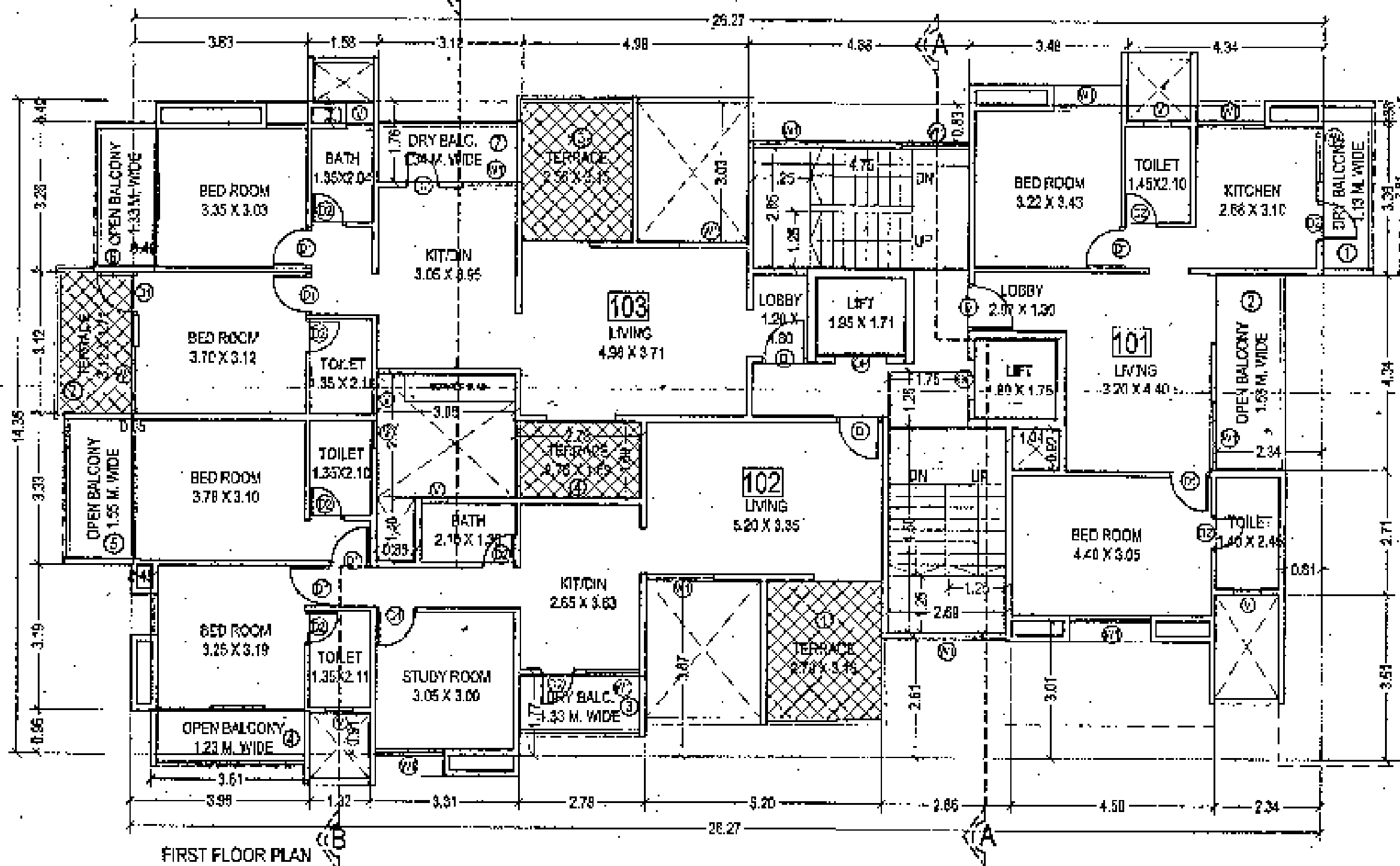
T.D.R. STATEMENT :-
 1) D.R.C. NO. = 4645/4554/4994
 2) GENERATED FROM :- MAHATMA PHULE PETH S.NO. 526, F.P. NO. 276, SUB P. NO. 5 TO 9
 3) TO BE CONSUMED ON :- PLOT NO. 413A/172, PLOT NO. 172, SHREYAS BUILDING, AT GULTEKADI PUNE
 4) T.D.R. PERMISSIBLE (40%) = 465.03 SQ.M.
 5) T.D.R. PURCHASED = 484.86 SQ.M.
 6) T.D.R. PROPOSED = 484.86 SQ.M.
 7) ON WHICH FLOOR = 4TH & 7TH
 8) TOTAL HT. PROPOSED = 25.65 M.
 9) STAGE OF WORK = UP TO START
 10) ADD. TENEMENTS PROPOSED = 04 NOS
 11) TOTAL F.S.I. PERMISSIBLE = 2182.49 SQ.M.
 12) TOTAL F.S.I. PROPOSED = 2173.36 SQ.M.

BUILT-UP AREA STATEMENT	
1ST FLOOR	
AREA OF BLOCK (ABCD) = 25.27 X 14.35 = 365.97 SQ.M.	
STANDARD DEDUCTIONS :-	
1. 4.34 X 0.33 =	1.433 SQ.M.
2. 2.34 X 4.34 =	10.160 SQ.M.
3. 0.81 X 2.71 =	2.200 SQ.M.
4. 2.34 X 3.81 =	8.935 SQ.M.
5. 4.90 X 3.01 =	13.545 SQ.M.
6. 2.86 X 2.81 =	7.460 SQ.M.
7. 5.20 X 3.87 =	20.120 SQ.M.
8. 2.78 X 1.77 =	4.920 SQ.M.
9. 1.42 X 0.91 =	1.292 SQ.M.
10. 1.95 X 0.83 =	1.619 SQ.M.
11. 0.45 X 3.18 =	1.440 SQ.M.
12. 0.05 X 3.33 =	0.170 SQ.M.
13. 0.48 X 3.25 =	1.560 SQ.M.
14. 3.83 X 0.45 =	1.725 SQ.M.
15. 1.58 X 0.45 =	0.710 SQ.M.
16. 3.18 X 1.74 =	5.530 SQ.M.
17. 4.98 X 3.03 =	15.080 SQ.M.
18. 4.88 X 0.83 =	4.050 SQ.M.
19. 1.04 X 0.82 =	0.850 SQ.M.
20. 3.05 X 2.72 =	8.300 SQ.M.
21. 2.78 X 1.68 =	4.670 SQ.M.
22. 0.85 X 1.40 =	1.190 SQ.M.
TOTAL DEDUCTIONS =	118.930 SQ.M.
51. 2.80 X 4.50 =	11.700 SQ.M.
52. 1.75 X 1.25 =	2.190 SQ.M.
53. 4.75 X 2.85 =	12.560 SQ.M.
TOTAL ADDITIONS =	28.920 SQ.M.
TOTAL ADDITIONS =	28.920 SQ.M.
NET AREA = 25.92 =	28.920 SQ.M.
LIFT DEDUCTIONS :-	
L1. 1.95 X 1.71 =	3.330 SQ.M.
L2. 1.80 X 1.75 =	3.150 SQ.M.
TOTAL DEDUCTIONS =	6.480 SQ.M.
TOTAL DEDUCTIONS =	151.940 SQ.M.
NET AREA = 365.97 - 151.94 =	214.03 SQ.M.



BALCONY AREA STATEMENT	
FIRST FLOOR	
ADDITIONS :-	
1. 1.35 X 3.31 =	4.458 SQ.M.
2. 1.35 X 3.31 =	4.458 SQ.M.
3. 1.35 X 3.31 =	4.458 SQ.M.
4. 1.35 X 3.31 =	4.458 SQ.M.
5. 1.35 X 3.31 =	4.458 SQ.M.
6. 1.35 X 3.31 =	4.458 SQ.M.
7. 1.35 X 3.31 =	4.458 SQ.M.
8. 1.35 X 3.31 =	4.458 SQ.M.
9. 1.35 X 3.31 =	4.458 SQ.M.
10. 1.35 X 3.31 =	4.458 SQ.M.
TOTAL ADDITIONS =	32.730 SQ.M.
TOTAL ADDITIONS =	32.730 SQ.M.
NET AREA = 32.73 =	32.730 SQ.M.

TERRACE AREA STATEMENT	
FIRST FLOOR	
ADDITIONS :-	
1. 2.73 X 3.16 =	8.628 SQ.M.
2. 2.73 X 3.16 =	8.628 SQ.M.
3. 2.73 X 3.16 =	8.628 SQ.M.
4. 2.73 X 3.16 =	8.628 SQ.M.
TOTAL ADDITIONS =	28.920 SQ.M.
TOTAL ADDITIONS =	28.920 SQ.M.
NET AREA = 28.92 =	28.920 SQ.M.



STAMP OF APPROVAL

APPROVED SUBJECT TO CONDITION APPROVED UNDER COMMENCEMENTS CERTIFICATE NO. 1010/033/19c
 Building Inspector Assistant Engineer P.M.C.
 APPROVED

S.NO	AREA STATEMENT		SQM.
1	A AREA OF PLOTS PER B FORM		1212.57
	B AREA OF PLOT (AS PER TRIANGULATION)		1220.66
	C MINIMUM AREA CONSIDER		1212.57
2	DEDUCTIONS FOR		
	A ROAD ACQUISITION AREA		0.00
	B WATER BODY		0.00
	C TOTAL (A+B+C)		0.00
3	NET GROSS PLOT AREA OF PLOT (1-2)		1212.57
4	DEDUCTIONS FOR		
	A OPEN SPACE		0.00
	B TRANSFORMER		0.00
	C TOTAL (A+B)		0.00
5	NET AREA OF PLOT (3+4C)		1212.57
6	ADDITION FOR F.A.R.		
	A TRANSFORMER		0.00
	B TOTAL (A+B)		0.00
7	TOTAL AREA (5+6)		1212.57
8	BASIC F.A.R. PERMISSIBLE (1212.57 X 1.10)		1333.83
9	PERMISSIBLE TDR (1212.57 X 0.40)		485.03
10	PURCHASE TDR		484.86
11	PROPOSED TDR		484.86
12	PERMISSIBLE MAXIMUM F.S.I. (1212.57 X 0.30)		363.77
13	TOTAL PERMISSIBLE FLOOR AREA		2182.49
14	EXISTING FLOOR AREA		0.00
15	PROPOSED AREA		2170.70
16	EXCESS BALCONY AREA (TAKEN IN F.A.R.)		8.86
17	TOTAL BUILT UP AREA PROPOSED		2179.36
18	F.A.R. CONSUMED		1.80
19	BALCONY AREA STATEMENT		
	A PERM. BALCONY AREA PER FL.		AS SHOWN
	B PROPOSED BALCONY AREA PER FL.		
	C EXCESS BALCONY AREA (TOTAL)		
TENEMENT STATEMENT			
20	A TENEMENTS PERM. (net plot / 48)		30
	B TENEMENTS PROPOSED		25
PARKING STATEMENT			
	CAR	SCOOTER	CYCLE
	36	51	36
PARKING REQUIRED BY RULE			
	36	51	36
PARKING PROVIDED			
	36	51	36

LEGENDS :-
 PLOT BOUNDARY
 PROPOSED WORK
 WATER LINE
 DRAINAGE LINE
 OPEN SPACE
 AMENITY SPACE

SPECIFICATIONS - WALLS IN THIS PLAN ARE 2" & 4" THICK, AND BLOCKS

AREA CERTIFICATE
 CERTIFIED THAT THE PLOT REF. WAS SURVEYED BY DEVELOPER AND THE DIMENSIONS OF SIDES ETC. OF PLOT STATED ON PLAN ARE AS MEASURED ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN THE DOCUMENT BY CITY SURVEYOR THE RECORD.

NOTES
 1) THIS DRAWING IS THE PROPERTY OF MRS. SHINDE JOSHI AND ASSOCIATES. IT IS NOT TO BE COPIED OR REPRODUCED WITHOUT THE PERMISSION OF THE ARCHITECT.
 2) ALL DOCUMENTS ARE PROVIDED BY THE OWNER REQUIRED FOR BANKING AND PROPOSAL. WE ARE NOT RESPONSIBLE FOR ANY LEGAL DISCREPANCY OR INCONSISTENCY IN DOCUMENTS.
 3) WE ARE NOT RESPONSIBLE FOR THE WORKMANSHIP & QUALITY OF MATERIAL OR CONSTRUCTION OF A RESIDENTIAL SITE.
 4) THE SITE IS SUPERVISED BY THE PERSON APPOINTED BY THE DEVELOPER / OWNER.
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DESCRIPTION AND ADDRESS OF THE PROPERTY :-
 PROPOSED RESIDENTIAL BUILDING ON CTS NO. 81/72, S. NO. 541/AB 700 TO 733, F. PLOT NO. 413A/172, PLOT NO. 172, SHREYAS BUILDING, SHREE MAHARAJA SAKHARU GURJARA PRAKASH SAKHARU PRAKASH, AT GULTEKADI PUNE.

NAME AND SIGN OF THE OWNER / P.A.H. :-
 OWNER / P.A.H. SIGN
 ARCHITECT'S SIGN
 FOR MRS. PRATHAMESH CONSTRUCTIONS (P.A.H.) MR. CHAITANYA MUKHARJE & OTHERS
 ARCHITECT'S SIGN
 NAME OF ARCHITECT :- SHINDE JOSHI & ASSOCIATES

ARCHITECTS
 SHINDE JOSHI & ASSOCIATES
 "DRAMA AND SCULPTURE" PLOT NO. 5, SINDRA, CO-OP. SOCIETY ERANDWANE, PUNE, TEL: 22219981, Email: shindejoshi@gmail.com

JOB NO. SCALE DRAINAGE BY CHD BY DATE
 03/12/19 1:100 SAVINGER XXX 15.02.2019