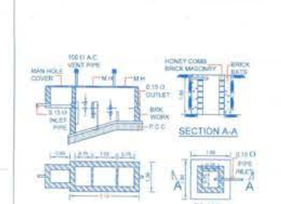
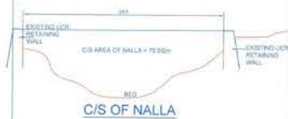
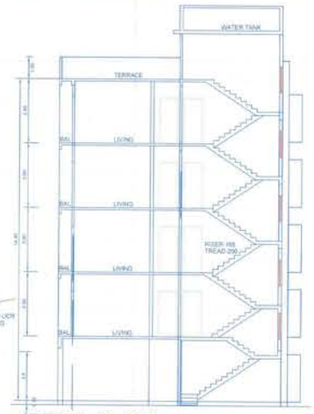


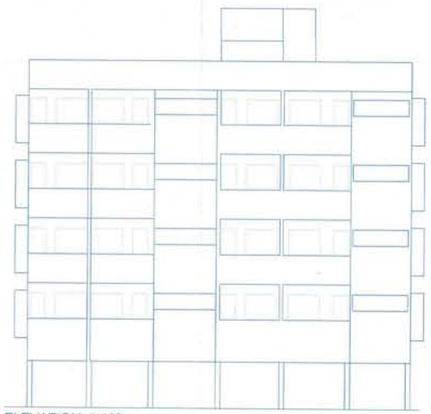
PLAN OF SEPTIC TANK



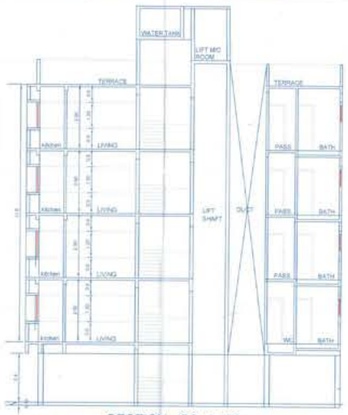
C/S OF NALLA



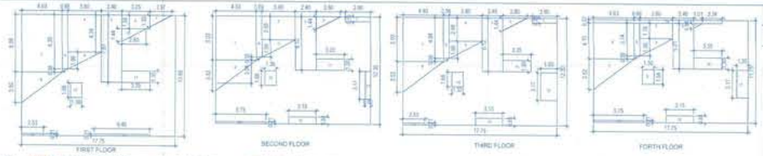
SECTION - AA - 1:100



ELEVATION -1:100



SECTION - CC -1:100



FIRST FLOOR AREA CALCULATION

AREA OF THE BLOCK
13.70 X 13.50 = 240.20 m²

DEDUCTIONS
1) 2.57 X 1.30 @ 2 = 7.71
2) 2.21 X 1.48 = 6.57
3) 2.48 X 4.70 = 11.66
4) 2.00 X 4.34 = 15.11
5) 2.00 X 4.34 = 15.11
6) 0.98 X 4.30 @ 2 = 8.43
7) 4.83 X 6.56 = 31.67
8) 2.80 X 1.44 @ 2 = 8.06
9) 0.98 X 0.38 @ 2 = 1.12
10) 1.68 X 1.30 = 2.18
11) 2.00 X 1.30 = 4.23
12) 2.80 X 1.44 @ 2 = 8.06
13) 0.45 X 0.23 = 1.04
14) 2.30 X 0.23 = 0.53
TOTAL DED. = 59.90 m²
BUILT UP AREA = 240.20 - 59.90 = 180.30 m²
TOTAL BUILTUP AREA OF FIRST FLOOR=147.84 m² SQ.M

FIRST FLOOR HARDSHIP AREA CALCULATION

1) 2.40 X 0.30 = 0.72
2) 2.40 X 0.30 = 0.72
3) 2.40 X 0.30 = 0.72
4) 2.40 X 0.30 = 0.72
5) 2.40 X 0.30 = 0.72
6) 2.40 X 0.30 = 0.72
7) 2.40 X 0.30 = 0.72
8) 2.40 X 0.30 = 0.72
9) 2.40 X 0.30 = 0.72
10) 2.40 X 0.30 = 0.72
11) 2.40 X 0.30 = 0.72
12) 2.40 X 0.30 = 0.72
13) 2.40 X 0.30 = 0.72
14) 2.40 X 0.30 = 0.72
15) 2.40 X 0.30 = 0.72
16) 2.40 X 0.30 = 0.72
17) 2.40 X 0.30 = 0.72
18) 2.40 X 0.30 = 0.72
19) 2.40 X 0.30 = 0.72
20) 2.40 X 0.30 = 0.72
21) 2.40 X 0.30 = 0.72
22) 2.40 X 0.30 = 0.72
23) 2.40 X 0.30 = 0.72
24) 2.40 X 0.30 = 0.72
25) 2.40 X 0.30 = 0.72
26) 2.40 X 0.30 = 0.72
27) 2.40 X 0.30 = 0.72
28) 2.40 X 0.30 = 0.72
29) 2.40 X 0.30 = 0.72
30) 2.40 X 0.30 = 0.72
TOTAL = 21.60
TOTAL HARDSHIP AREA OF FIRST FLOOR = 21.60 sq.m

SECOND FLOOR AREA CALCULATION

AREA OF THE BLOCK
13.70 X 13.50 = 240.20 m²

DEDUCTIONS
1) 2.57 X 1.30 @ 2 = 7.71
2) 2.21 X 1.48 = 6.57
3) 2.48 X 4.70 = 11.66
4) 2.00 X 4.34 = 15.11
5) 2.00 X 4.34 = 15.11
6) 0.98 X 4.30 @ 2 = 8.43
7) 4.83 X 6.56 = 31.67
8) 2.80 X 1.44 @ 2 = 8.06
9) 0.98 X 0.38 @ 2 = 1.12
10) 1.68 X 1.30 = 2.18
11) 2.00 X 1.30 = 4.23
12) 2.80 X 1.44 @ 2 = 8.06
13) 0.45 X 0.23 = 1.04
14) 2.30 X 0.23 = 0.53
TOTAL DED. = 59.90 m²
BUILT UP AREA = 240.20 - 59.90 = 180.30 m²
TOTAL BUILTUP AREA OF SECOND FLOOR = 180.30 SQ.M

SECOND FLOOR HARDSHIP AREA CALCULATION

1) 2.40 X 0.30 = 0.72
2) 2.40 X 0.30 = 0.72
3) 2.40 X 0.30 = 0.72
4) 2.40 X 0.30 = 0.72
5) 2.40 X 0.30 = 0.72
6) 2.40 X 0.30 = 0.72
7) 2.40 X 0.30 = 0.72
8) 2.40 X 0.30 = 0.72
9) 2.40 X 0.30 = 0.72
10) 2.40 X 0.30 = 0.72
11) 2.40 X 0.30 = 0.72
12) 2.40 X 0.30 = 0.72
13) 2.40 X 0.30 = 0.72
14) 2.40 X 0.30 = 0.72
15) 2.40 X 0.30 = 0.72
16) 2.40 X 0.30 = 0.72
17) 2.40 X 0.30 = 0.72
18) 2.40 X 0.30 = 0.72
19) 2.40 X 0.30 = 0.72
20) 2.40 X 0.30 = 0.72
21) 2.40 X 0.30 = 0.72
22) 2.40 X 0.30 = 0.72
23) 2.40 X 0.30 = 0.72
24) 2.40 X 0.30 = 0.72
25) 2.40 X 0.30 = 0.72
26) 2.40 X 0.30 = 0.72
27) 2.40 X 0.30 = 0.72
28) 2.40 X 0.30 = 0.72
29) 2.40 X 0.30 = 0.72
30) 2.40 X 0.30 = 0.72
TOTAL = 21.60
TOTAL HARDSHIP AREA OF SECOND FLOOR = 21.60 sq.m

THIRD FLOOR PLAN AREA OF THE BLOCK
13.70 X 13.50 = 240.20 m²

DEDUCTIONS
1) 1.68 X 1.30 @ 2 = 3.40
2) 2.48 X 4.70 = 11.66
3) 2.00 X 4.34 = 15.11
4) 2.00 X 4.34 = 15.11
5) 0.98 X 4.30 @ 2 = 8.43
6) 4.83 X 6.56 = 31.67
7) 2.80 X 1.44 @ 2 = 8.06
8) 0.98 X 0.38 @ 2 = 1.12
9) 1.68 X 1.30 = 2.18
10) 2.00 X 1.30 = 4.23
11) 2.80 X 1.44 @ 2 = 8.06
12) 0.45 X 0.23 = 1.04
13) 2.30 X 0.23 = 0.53
TOTAL DED. = 121.85 m²
BUILT UP AREA = 240.20 - 121.85 = 118.35 m²
TOTAL BUILTUP AREA OF THIRD FLOOR= 118.35SQ.M

THIRD FLOOR HARDSHIP AREA CALCULATION

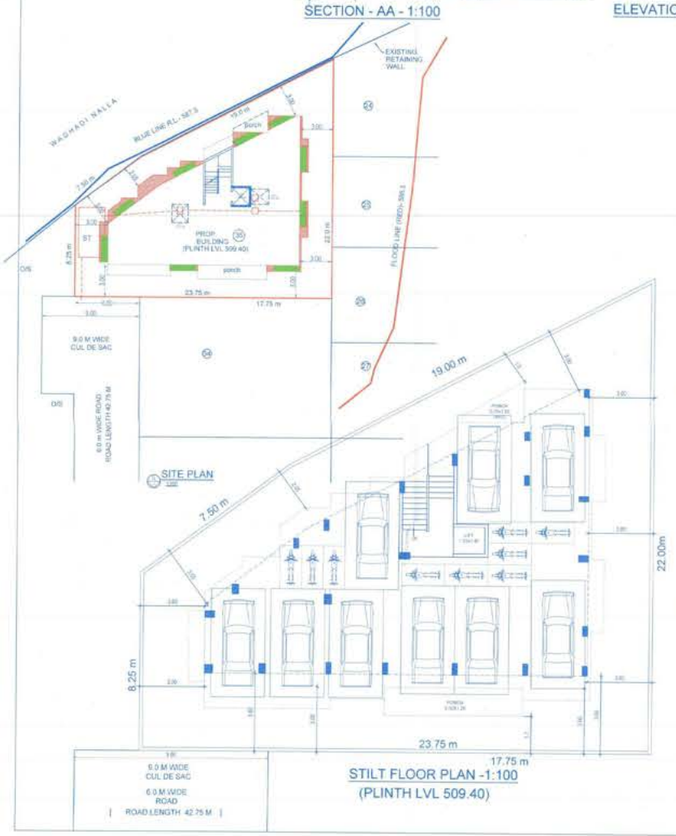
1) 2.40 X 0.30 = 0.72
2) 2.40 X 0.30 = 0.72
3) 2.40 X 0.30 = 0.72
4) 2.40 X 0.30 = 0.72
5) 2.40 X 0.30 = 0.72
6) 2.40 X 0.30 = 0.72
7) 2.40 X 0.30 = 0.72
8) 2.40 X 0.30 = 0.72
9) 2.40 X 0.30 = 0.72
10) 2.40 X 0.30 = 0.72
11) 2.40 X 0.30 = 0.72
12) 2.40 X 0.30 = 0.72
13) 2.40 X 0.30 = 0.72
14) 2.40 X 0.30 = 0.72
15) 2.40 X 0.30 = 0.72
16) 2.40 X 0.30 = 0.72
17) 2.40 X 0.30 = 0.72
18) 2.40 X 0.30 = 0.72
19) 2.40 X 0.30 = 0.72
20) 2.40 X 0.30 = 0.72
21) 2.40 X 0.30 = 0.72
22) 2.40 X 0.30 = 0.72
23) 2.40 X 0.30 = 0.72
24) 2.40 X 0.30 = 0.72
25) 2.40 X 0.30 = 0.72
26) 2.40 X 0.30 = 0.72
27) 2.40 X 0.30 = 0.72
28) 2.40 X 0.30 = 0.72
29) 2.40 X 0.30 = 0.72
30) 2.40 X 0.30 = 0.72
TOTAL = 21.60
TOTAL HARDSHIP AREA OF THIRD FLOOR = 14.33 sq.m

FORTH FLOOR PLAN AREA OF THE BLOCK
13.70 X 13.50 = 240.20 m²

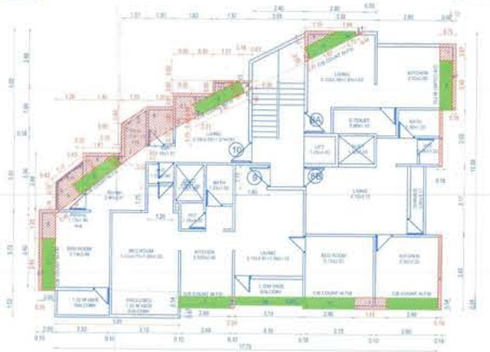
DEDUCTIONS
1) 1.68 X 1.30 @ 2 = 3.40
2) 2.48 X 4.70 = 11.66
3) 2.00 X 4.34 = 15.11
4) 2.00 X 4.34 = 15.11
5) 0.98 X 4.30 @ 2 = 8.43
6) 4.83 X 6.56 = 31.67
7) 2.80 X 1.44 @ 2 = 8.06
8) 0.98 X 0.38 @ 2 = 1.12
9) 1.68 X 1.30 = 2.18
10) 2.00 X 1.30 = 4.23
11) 2.80 X 1.44 @ 2 = 8.06
12) 0.45 X 0.23 = 1.04
13) 2.30 X 0.23 = 0.53
TOTAL DED. = 121.85 m²
BUILT UP AREA = 240.20 - 121.85 = 118.35 m²
TOTAL BUILTUP AREA OF FORTH FLOOR= 118.35 SQ.M

FORTH FLOOR HARDSHIP AREA CALCULATION

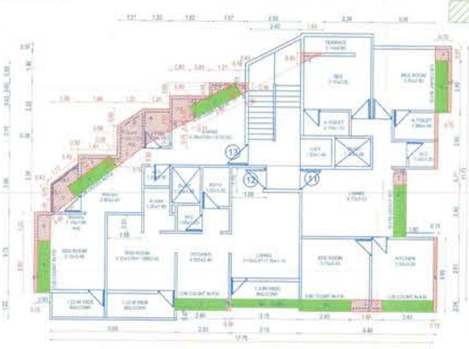
1) 2.40 X 0.30 = 0.72
2) 2.40 X 0.30 = 0.72
3) 2.40 X 0.30 = 0.72
4) 2.40 X 0.30 = 0.72
5) 2.40 X 0.30 = 0.72
6) 2.40 X 0.30 = 0.72
7) 2.40 X 0.30 = 0.72
8) 2.40 X 0.30 = 0.72
9) 2.40 X 0.30 = 0.72
10) 2.40 X 0.30 = 0.72
11) 2.40 X 0.30 = 0.72
12) 2.40 X 0.30 = 0.72
13) 2.40 X 0.30 = 0.72
14) 2.40 X 0.30 = 0.72
15) 2.40 X 0.30 = 0.72
16) 2.40 X 0.30 = 0.72
17) 2.40 X 0.30 = 0.72
18) 2.40 X 0.30 = 0.72
19) 2.40 X 0.30 = 0.72
20) 2.40 X 0.30 = 0.72
21) 2.40 X 0.30 = 0.72
22) 2.40 X 0.30 = 0.72
23) 2.40 X 0.30 = 0.72
24) 2.40 X 0.30 = 0.72
25) 2.40 X 0.30 = 0.72
26) 2.40 X 0.30 = 0.72
27) 2.40 X 0.30 = 0.72
28) 2.40 X 0.30 = 0.72
29) 2.40 X 0.30 = 0.72
30) 2.40 X 0.30 = 0.72
TOTAL = 21.60
TOTAL HARDSHIP AREA OF FORTH FLOOR =12.63 sq.m



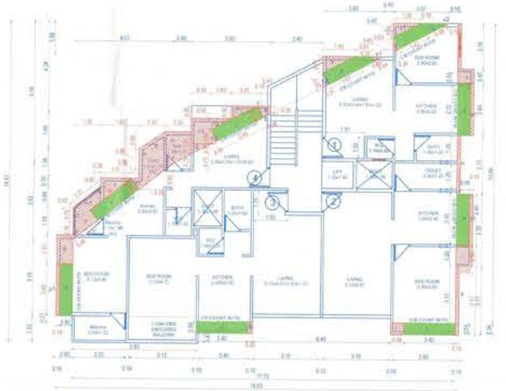
STILT FLOOR PLAN -1:100
(PLINTH LVL 509.40)



THIRD FLOOR PLAN -1:100



FORTH FLOOR PLAN -1:100



FIRST FLOOR PLAN -1:100

SECOND FLOOR PLAN -1:100

AREA CALCULATION FOR EXTRA AREA TAKEN IN FSI BUT NOT IN HARD SHIP

FLOOR	CUPBOARD NOS	TOTAL LENGTH OF CUPBOARD	WIDTH OF CUPBOARD	EXTRA WORK (m²)
FIRST FLOOR	(1)	2.400	0.540	1.296
	(2)	2.400	0.540	1.296
	(3)	2.400	0.600	1.440
	(4)	2.400	0.600	1.440
	(5)	2.400	0.600	1.440
	(6)	1.670	0.600	0.501
	(6a)	0.720000	(0.23+0.60)/2	0.30
	(7)	1.400	0.600	0.840
	(7a)	0.96	(0.10+0.60)/2	0.34
	(8)	2.400	0.600	1.440
	(9)	2.400	0.600	1.440
			TOTAL	11.781
SECOND FLOOR	(1)	2.400	0.540	1.296
	(1A)	2.400	0.540	1.296
	(1B)	2.400	0.360	0.864
	(2)	2.400	0.540	1.296
	(3)	2.400	0.600	1.440
	(4)	2.400	0.540	1.296
	(4A)	2.400	0.600	1.440
	(5)	2.400	0.600	1.440
	(6)	1.670	0.600	1.002
	(6a)	0.720000	(0.23+0.60)/2	0.30
	(8)	2.400	0.600	1.440
			TOTAL	11.673
THIRD FLOOR	(1)	2.400	0.540	1.296
	(1A)	2.400	0.540	1.296
	(1B)	2.400	0.360	0.864
	(2)	2.400	0.540	1.296
	(3)	2.400	0.600	1.440
	(4)	2.400	0.600	1.440
	(5)	2.400	0.600	1.440
	(6)	1.670	0.600	1.002
	(6a)	0.720000	(0.23+0.60)/2	0.30
	(8)	2.400	0.600	1.440
			TOTAL	11.817
FORTH FLOOR	(1)	2.400	0.540	1.296
	(1A)	2.400	0.540	1.296
	(1B)	2.400	0.360	0.864
	(2)	2.400	0.540	1.296
	(3)	2.400	0.540	1.296
	(4)	2.400	0.600	1.440
	(5)	2.400	0.600	1.440
	(6)	2.400	0.600	1.440
	(8)	2.400	0.600	1.440
			TOTAL	11.952
			TOTAL	47.233

BALCONY AREA STATEMENT

FLOOR	FLOOR AREA	PERMISSIBLE BALCONY	PROPOSED BALCONY	EXCESS BALCONY
FIRST	147.84	147.84 X 0.15 = 22.17 m²	6.95 x 1.20 + (1.83+0.91)/2 x 1.25 = 9.85	NIL
SECOND	126.51	126.51 X 0.15 = 20.76 m²	6.95 x 1.20 + 5.05 x 1.20 + (1.83 + 0.91) / 2 x1.25 = 10.61 m²	NIL
THIRD	133.61	133.61 X 0.15 = 20.02 m²	6.89 x 1.20 + 3.05 x 1.20 + (1.83 + 0.91) / 2 x 1.25 = 10.51 m²	NIL
FORTH	134.96	134.96X 0.15 = 20.24 m²	5.91 x 1.2 + 3.05 x 0.9 + (1.83+0.91) 2 x 1.25 = 12.2m²	NIL
			TOTAL EXCESS BALCONY	NIL

BUILT-UP AREA CALCULATIONS

GROUND FLOOR PLAN

AREA OF LIFT BLOCK 1.54 x 1.60 = 2.46 m²

BUILT UP AREA AT GROUND FLOOR = 2.46 m²

TOTAL BUIL-UP AREABUIL-UP AREA

- GROUND FLOOR PLAN = 2.25 sq.m
- FIRST FLOOR PLAN =173.94 sq.m
- SECOND FLOOR PLAN =182.75 sq.m
- THIRD FLOOR PLAN =159.66 sq.m
- FORTH FLOOR PLAN =159.74 sq.m
- TOTAL BUILTUP AREA = 668.56 SQ.M

PARKING STATEMENT

	PARKING REQD BY RULE	PARKING PROVIDED
FOUR WHEELER	2 + 7 + 5	8
TWO WHEELER	2 + 7 + 5	8
TOTAL AREA PROVIDED		112.0 SQ.M.

TDR AREA STATEMENTAREA

AREA FOR T.D.R. CALCULATION = 372.47 SQ.MT.
PERMI. 40% T.D.R. = 148.99 SQ.MT.
TAKEN T.D.R. = 150 SQ.M
USED T.D.R =148.99 SQ.M
TDR ZONE = 'C' ZONE
DRC NO. =267 DATED 27-02-2009
AGREEMENT NO =1003/2013 DATED 29-.01-2013

LEGENED :

EXTRA AREA	
HARD SHIP AREA	
WIDE OF ROAD	

LOCATION PLAN

STAMP OF APPROVAL

APPROVED
As per the accompaining occupancy Certificate No. Nashik/C.T./1650/Corporation Date : 24/08/2020

Executive Engineer
TOWN PLANING
Nashik Municipal Corporation Nashik

COMMENCEMENT NO- C1/80/584 DATED- 02/05/2013

AREA STATEMENTS

		M²
1	Area Of land	372.47
	(Minimum area of a,b,c to be considered)	
	a)As per ownership document (7/12, CTS extract)	
	b)as per measurement sheet	
	c)as per site	
2	Deductions for	-
	a)Proposed Road widening Area	-
	b)Any D.P.Reservation area	-
	(Total a+b)	-
3	Gross Area of plot(1-2)	372.47
4	Recreational open space	-
	a) Required-	-
	b) Proposed-	-
5	Amenity Space	-
	a) Required-	-
	b) Proposed-	-
5b	M.S.E.B. Transformer Space	-
6	Service road and Highway widening	-
7	Internal Road area	-
8	Net area plots= [(3-5b)]	372.47
9	Built up area with reference to Basic F.S.I as per front road width (Sr no. 8x1.1)	409.72
10	Addition of area for F.S.I	
	a) Permissible In-situ area against COLONY Road [1. xsr.no.2(a)	-
	b) In-situ area against Amenity space [2.00 or 1.85xsr.no.5(b).	-
	c) Premium FSI area (subject to maximum of 0.3 of sr.no.8)	122.92
	d) Proposed TDR area (Permissible T.D.R. 0.40% of sr.no.8)	148.99
	e) Additional FSI area under	-
	f) Additional FSI area commercial 15%	-
	(Total Of a+b+c+d+e+f)	271.91
11	Total Area Available (8+10)	681.63
12	Maximum utilization of F.S.I. Permissible as per Road Width 9.00m (as per Regulation no. 15.4)	681.63
13	Total Built-up Area in proposal(excluding area at Sr.No.15.b)	
	a) Existing Built-up Area	557.58
	b) Proposed Built-up Area	101.27
	c) Excess Balcony Area counted in F.S.I	0.00
	c) Excess Passage Area counted in F.S.I	-
	d) Excess Double Height terraces Area counted in F.S.I	NIL
	Total (a+b+c+d)	658.85
13a	Residential Built-up Area	
13b	Non Residential Built-up Area	
14	F.S.I Consumed(13/8) (should not be more than serial no.12 above.)	1.76
15	Area Of Inclusive Housing, if any	
	a) Required (20% of sr.no.9)	
	b) Proposed	
16	Total Residential Tenements	15 Nos.
17	Total Commercial Units	-

CERTIFICATE OF AREA

THIS IS TO CERTIFY THAT THE PLOT UNDER REFERANCE WAS SURVEYED BY ME ON 30/11/2009 AND THE SIDES OF PLOT STATED ON PLAN ARE AS MEASURED ON SITE.

PRAKASH RAMPARIYA

NOTES :-
BOUNDRY OF THE PLOT SHOWN IN BLACK
PROPOSED WORK SHOWN IN RED
DRAINAGE LINE SHAWN IN YELLOW
ALL DIMENSIONS IN METRES
EXTERNAL WALLS 0.15 THK. INTERNAL WALLS 0.10 THK.

ARCHITECTS	STRUCTURAL ENGINEER	OWNER
PRAKASH RAMPARIYA	RAMESH RAMPARIYA	PURSHOTTAM RAMPARIYA

COMPLETION PLAN FOR BUILDING ON PLOT NO. 35 IN S.NO. 1574 AT TARWALA NAGAR, NASHIK SHIWAR FOR SHRI PURSHOTTAM RAMPARIYA

AR.PRAKASH D. RAMPARIYA
PLANNER, INTERIOR AND LANDSCAPE
D E S I G N E R

NORTH

ADD: ABOVE MODERN SWEETS NEAR SHAGUN HOTEL, OPP. SHANKARACHARYA SAMBHA, GANGAPUR ROAD NASHIK-03

DRG NO. - 01	DATE - 30 /08/ 2019
JOB NO.-	CHKD BY - PR
SCALE - as shown	DRG BY - SD