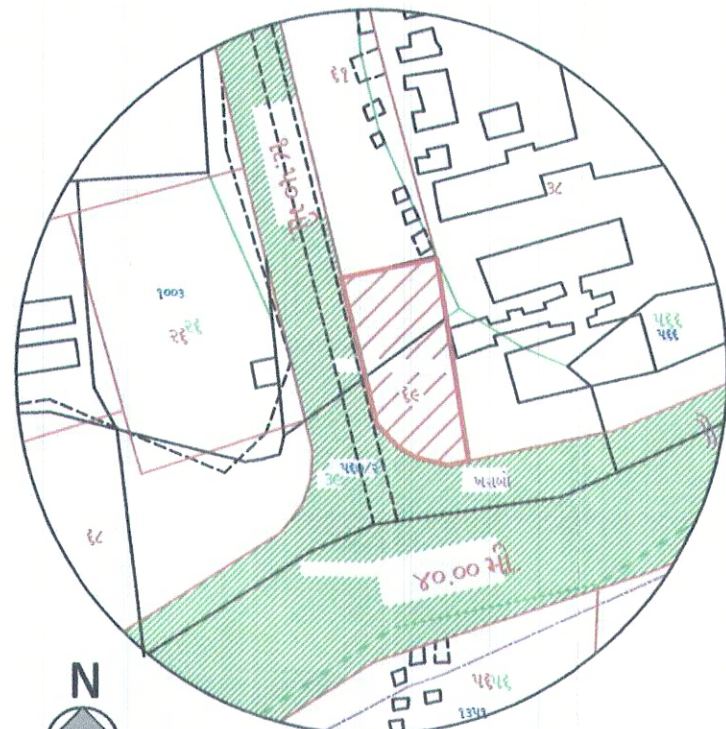


PROPOSED (COMM.)BUILDING PLAN FOR T.P.NO-2(PADRA),
F.P.NO-69 AT- VILLAGE :PADRA,VADODARA



KEY PLAN
SCALE :- 1.00 CM. = 20.00 METER

CARPET AREA CALCULATIONS							
G.FL. FLOOR	CARPET AREA COMM.	1ST.FL. FLOOR	CARPET AREA COMM.	2,3,4 TH .FL. FLOOR	CARPET AREA COMM.	5 TH .FL. FLOOR	CARPET AREA COMM.
SHOP NO. 1	38.43	SHOP NO. 1	34.08	OFFICE NO. 1	37.08	ROOM NO. 1	37.08
SHOP NO. 2	42.03	OFFI.NO. 2 & 3	63.05	OFFICE NO. 2	77.47	ROOM NO. 2	77.47
SHOP NO. 3	41.07	SHOP NO. 4	14.60	OFFICE NO. 3	20.90	ROOM NO. 3	20.90
SHOP NO. 4	14.60	SHOP NO. 5	27.68	OFFICE NO. 4	23.69	ROOM NO. 4	23.69
SHOP NO. 5	33.98	SHOP NO. 6	27.68	OFFICE NO. 5	16.07	ROOM NO. 5	16.07
SHOP NO. 6	35.28	SHOP NO. 7	27.68	OFFICE NO. 6	27.19	ROOM NO. 6	27.19
SHOP NO. 7	35.28	SHOP NO. 8	28.07	OFFICE NO. 7	27.19	ROOM NO. 7	27.19
SHOP NO. 8	31.85	SHOP NO. 9	28.07	OFFICE NO. 8	27.19	ROOM NO. 8	27.19
SHOP NO. 9	35.36	SHOP NO. 10	28.07	OFFICE NO. 9	16.42	ROOM NO. 9	16.42
SHOP NO. 10	35.36	SHOP NO. 11	28.07	OFFICE NO. 10	16.42	ROOM NO. 10	16.42
SHOP NO. 11	35.36	SHOP NO. 12	28.07	OFFICE NO. 11	27.19	ROOM NO. 11	27.19
SHOP NO. 12	35.36	SHOP NO. 13	28.07	OFFICE NO. 12	27.19	ROOM NO. 12	27.19
SHOP NO. 13	35.36	SHOP NO. 14	34.93	OFFICE NO. 13	28.97	ROOM NO. 13	28.97
SHOP NO. 14	32.45			OFFICE NO. 14	27.19	ROOM NO. 14	27.19
				OFFICE NO. 15	27.19	ROOM NO. 15	27.19
				OFFICE NO. 16	21.12	ROOM NO. 16	21.12

SAINITATION CALCULATIONS

3279.75/4 = 819.93 PERSONS
1 W.C / 100 PERSONS REQUI.
819.93/100 = 8.19 SAY 9 W.C AND 18 URINALS REQUI.
25% COMM. SAINITATION
REQUI. 3 W.C PROVIDED - 10

SOLAR POWER CALCULATIONS

MINI. 5% OF CONNECTED LOAD
ESTIMATED CONNECTED LOAD = 160KW
SOLAR PROVISION 5% = 8KW
12SMT/1KW ie 96.00SMT AREA OF TERRACE
PROVIDED ON TERRACE 100.00SMT

TREE CALCULATIONS

1354.00/ 200 = 6.77X5 = 33.85 REQUI TREE
PROVIDED TREE 47 NOS.

LOADING UNLOADING CALCULATIONS

1 LOADING UNLOADING SPACE FOR 1000.00SMT REQUI.
3279.75X1/1000.00 = 3.27 REQUI.
PROVIDED 4 LOADING UNLOADING SPACE

SOLID WASTE BIN CALCULATIONS FOR NON-RESI.

SOLID WASTE BIN REQUI. 20LITS/100SMT OF FLOOR AREA
REQUI. CAPACITY OF WASTE BIN= 3279.75/20= 163.98 LITS
PROVIDED WASTE BIN 170 LITS.

FORM NO. 3

(See Regulation No. 3.2 (ix))

STAMPS & SIGN. OF APPROVAL

APPROVED TO CONDITION
LAID DOWN IN BUILDING PERMISSION
Order No. Vuda / Plan / /Permission/ 504020
Date : 8/4/2022

Senior Town Planner
Urban Development Authority
Vadodara

Unless renewed the Validity
of this permission Expires
on Dt. 7/4/22

A AREA STATEMENT

SQ.MTS.

1. Area of land plot/property as per record	1354.00
of as per sight condition as per	
2. Deduction for (considor as 40% d.p. area)	-----
3. Net Area of Building Unit for Planing	
4. Common Plot @ 10%	
5. Balance area of plot	1354.00
6. Total Permissible G.F. B/up area @ 40 %	-----
7. Total Permissible F.S.I. area @ 1.80	2437.20
8. FSI UP TO 2.70	3655.80
Premium F.s.i. Used (3332.52 - 2437.20)	895.32 (PAID F.S.I.)
Total Existing (Last Approved g.f. B.Area)	
9. Proposed Built up Area !) Ground Floor	
10. Grand Total of Builtup Area on G. Floor	
11. PROPOSED FLOOR SPACE AREA	SQ.MTS.

	B.AREA	FSI
LOWER Basment Floor	677.49	0.00
UPPER Basment Floor	677.49	0.00
Ground Floor	595.40	555.42
First Floor	595.40	555.42
Second floor	595.40	555.42
Third floor	595.40	555.42
Fourth floor	595.40	555.42
Fifth floor	595.40	555.42
Terrace floor	43.53	0.00
12. Total Proposed FSI	4970.91	3332.52

14. Total Existing Floor Space Area	-----
15. Grand Total of Floor Space Area	3332.52
16. Total F.S.I. Consumed	2.46 < 2.70

B. PARKING STATEMENT

SQ.MTS.

Total Maximum Possible Floor Space Area		Total Required Parking Space	visitor parking
Residential		20% =	
Commercial - 2777.10		40% = 1110.84	
hostel - 555.42		10% = 55.54	
TOTAL (F.S.I) 3332.52		1166.38	
Total Provided Parking Space	provided ground lvl	Provided on Other Level	Total SQ.MTS.
Residential			
Commercial	158.35	1092.85	1251.20
TOTAL	158.35	1092.85	1251.20

Owner / Builder / Organisor / Developer
or Authorised Agent of Owner

SIGNATURE OF ARCHI. - ENGIN.

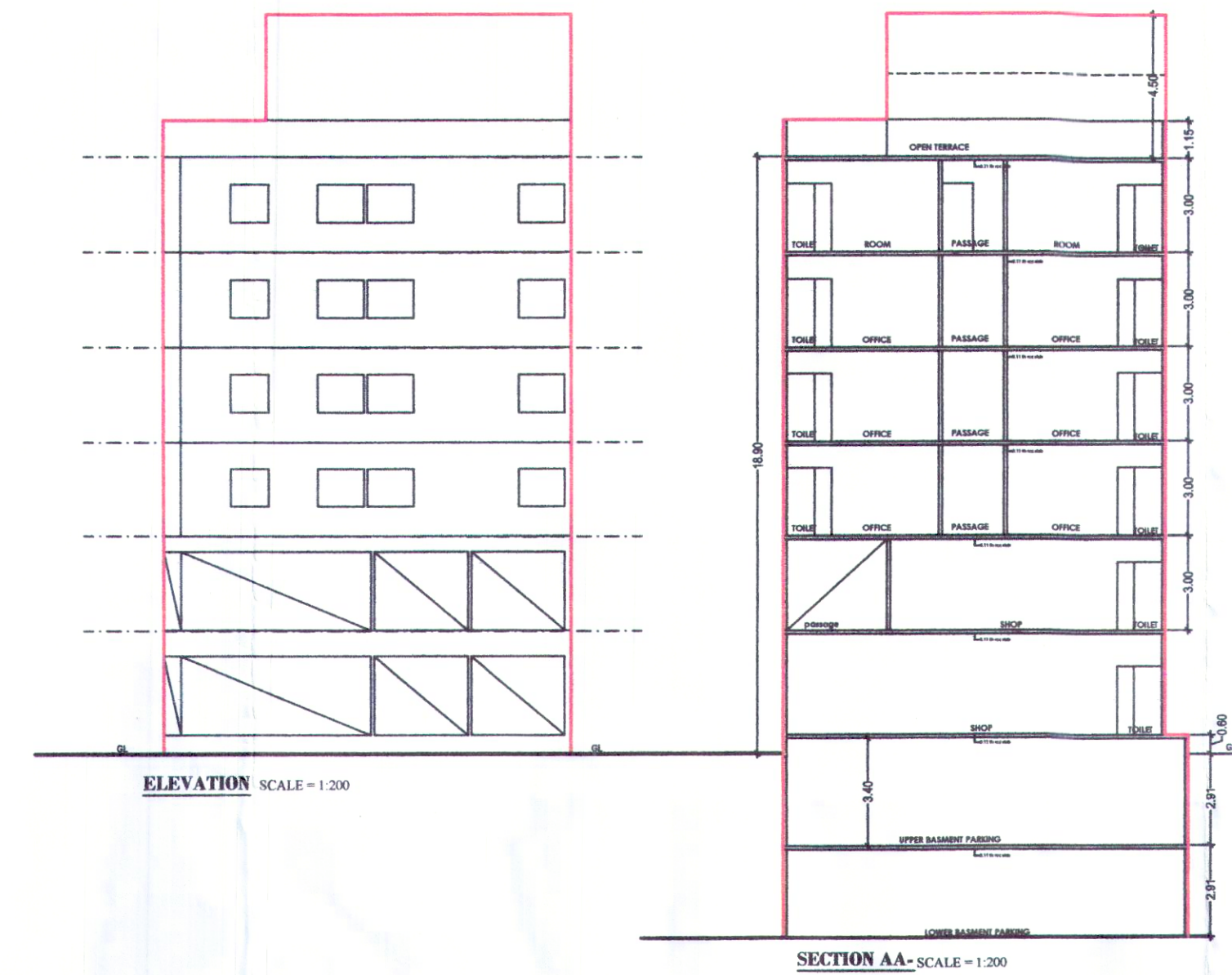
Architect
MANOJ PATEL
MANOJ PATEL DESIGN STUDIO
209-2nd floor, V3 Landmark, next to
Swami Narayan Temple, Alindia-380012,
Vadodara VMC LIC. NO-CA
VUDA LIC. NO-CA

A-384

SITE PLAN

SCALE :- 1.00 CM. = 2.00 METER





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