Price Rs. 25/-

Rajkot Urban Development Authority

Shri Chimanbhai Patel Vikas Bhavan, Jamnagar Road, Rajkot.

APPLICATION FORM

Application for development permission

under section 27, 34 and 49 of The Gujarat Town Planning and Urban Development Act-1976

To,
The Chief Executive Authority,
Rajkot Urban Development Authority
Rajkot.

I/We hereby apply for permission for development as describe in the accompanying maps and drawings.

A) **The details of Owner & Site.**

1. Applicant's Name : _____
2. Postal Address for Correspondence : _____
   _____ Phone No. : _____
3. Site Address : _____
4. Purpose of Building. _____ Type of Construction_____
5. Applicant's interest in land with respect of rights. _____

B) The names of the person employed by me/us for the preparation of plans, structural details and supervision of the work area as under :

i) **The details of employed registered Architect/ Engineer/Planmaker/Surveyor**

Name : _____
License No. : _____
Address : _____

ii) **The details of employed registered structural Engineer**

Name : _____
License No. : _____
Address : _____

I have read the Development Control Regulation framed by the Authority under the provisions of the relevent Act and claim to be fully conversant with it. I shall fulfil my duties and responsibilities in accordance with the provisions of the development Control Regulation.

_____ _____

Signature of Owner or Authorised Agent **Signature of Builder/Organizer/Developer**

Date : / / 20 **Date : / / 20**

Other Details regarding application,

1.	Applicant's interest in land with respect of rights	:
2.	Descriotion of land Village ..... Taluka ..... Revenue Survey No. ..... Town Planning Scheme No. ..... Original Plot No. ..... Final Plot No. ..... Plot No. ..... Sub Plot No. ..... Area .....Sq.Mt.	: _____
3.	What is the present use of the land and / other building if they are to be put to more than one kind of use, Please give details of each use	:
4.	Please describe in short the development work stating the proposed use of land for the building. If land and / or the building are to be put to more than one use, please give details of each use	:
5.	Is this land included in a layout sanctioned by the appropriate authority ? if yes, please give date of sanction and reference No. with a copy of the sanctioned layout. if not is it approved by any other Authoeity ? Give the name of such Authority with date of sanction and reference no with a copy of the sanctioned layout.	: Sanctioned Layout Permission No. _____ Date : _____
6.	For residential use, number of dwelling units and floor.	:
7.	Nature and manner of working of industrial/commercial establishment in case the proposed use is for Industry/Commerce.	:
	What separate arrangments have been proposed to be made for loading and unloading of goods from the industrial or commercial goods vehicles ?	:
	What arrangments have been proposed to be made for disposal of industrial waste effluent ?	:

Name & Signature of .....

Name of Owner _____ Signature _____

Name of Builder _____ Signature _____

Name of Organiser _____ Signature _____

Name of Developer _____ Signature _____

Name of Authorised agent of owner _____ Signature _____

Intructions to aplicant regarding maps and documents ato be submitted along with the application:

A. The maps and drawings should be drawn or copies made on a paper of proper and durable quality do that they are clearly and distinctly legible. Every map and/or drawing shall have not to be applicant/owner and his engineer/ Architect/and Organiser/Builder as the case may be. If copies of original maps or drawings are submitted, they shall be true copies.

1. LAYOUT PLAN (Three Copies)

Layout plan of the whole land shall invariably accompany every application for permission to carry out development by way of building contruction.

This map shall be drawn to a scale of not less than1:5 and show the following details.

a) Boundries of the S.No./plots mentioned in the application and its lay out by showing sub-division.

b) Existing buildings and new buildings proposed to be contstructed. Roads,streers and carriage ways constructed there on (existing contruction should be shown distinctly from the proposed one) proposed new roads and streets, their levels and width.

c) Proposed use of every building and open space not to be built over within a plot.

d) If the layout is for residential use, maximum number of dwelling units that can be accommodated with any increase in future.

e) If the layout is for industrial of commercial use, maximum area which can be built upon without any increase in future.

f) Existing facilities regqrding water supply, sewerage etc. diameter and gradient of water supply line, drainage lines for the disposal of strom water as well as for sewerage.

g) Location of the plot in relation to the near by public road.

h) Alignment and width of all the existing roads, including the road from which the plot has access from the major road. Existing access road and proposed new road, if any, should be shown clearly and distinctly.

i) Existing three and natural scenery worth preserving.

j) Dimensions and areas of common plot, as required under these regulations, provided in the layout/sub-division of plot.

k) Three plantation required under regulation No. 26.

2. An etract of the record of right of property register card or any other document showing the ownership of the land proposed for development.

3. Certified part plan and zoning certificate from the Authority shall be enclosed along with the application.

4. The applicant shall also submit a certified copy of approved layout of final plot from the concerned authority for the latest of city survey numbers ofr revenue survey number from D.I.L.R. showing the area and measurement of the plot or land on which he proposes to develop or build.

5. a) Drawing (3 copies) to a scale not less than lcm.=1 meter for the buildings existing as well as proposed with floor area for each floor.

b) Layout showing parking arrangements with internal & surrounding rads and exit, and entry movement of vehicles etc. as per regulation No. 18 to the suitalbe scale.

6. Structural Designer's certificate duly signed by him.

7. Certificate of Undertaking Certificate in the prescribed form no. 2(a), 2(b) and 2(c) by the Registered Architect/ Engineer/Structural Designer/Cleark of works/Devloper/ undertaking the work.

8. Full Information should be furnished as prescribed in Form No. 3 and 4 under these Development Control Regulations, as the case may be along with the plans.

9. The applicant shall also obtain copy of N.O.C. from the relevant authority as per Regulation wherever applicable.

10. Certificates as prescribed in forms 2(d) (excluding annexure) are required to be submitted prior to the commencement of construction.

11. If during the costruction of the building the Owner/Organiser/Builder/Architect/Engineer/Surveyor is changed, he shall intimate the Competent Authority by registered letter tht he was no longer responsoble for the project, and the construction shall have to be suspended untill the new owner/ Organiser/Builder/Architect/Engineer/ Surveyor etc, undertkes the full responsiblity for the project as prescribed in form 2(a), 2(b), 2(c) and 2(d).

12. The new Owner/Devloper/Architect/Engineer shall before taking responsibility s stated above in clause(12), check the work already executed is in accordance with the permission granted by the Competent Authority. He may go ahead with the remaining work only after obtining permission of the Competent Authority.

FORM No. 2(a)

CERTIFICATE OF UNDERTAKING OF REGISTERED ARCHITECT/ENGINEER/PLANMAKER/SURVEYOR

To,
The Chief Executive Authority,
Rajkot Urban Development Authority
Rajkot.

Porpose of Building _____

Type of Construction _____

Ward No._____ City / Village _____ C.S. No. / R.S. No. _____

T.P.S. No. _____ O.P.No. _____ F.P.No. _____

Plot No._____ Subplot No. _____

For _____

(Name of Owner/Organiser/Developer/Builder)

Site Address _____

Tele.No. _____

I am a member of Council of Architects/ I am possessing current registration to act as registered Engineer.

I hereby certify that I am appointed as the Registered Architect/Engineer/Surveyor to prepare the plans, sections and details as required under the provisions of the Act. Development Control Regulation for the above mentioned project and that I have prepared and signed the same and that the execution of the project shall be carried out under my direction and supervision of supervisor or owner as per the approved drawings. I am fully conversant with the provisions of the Regulations which are in force and about my duties and responsibilities under the same and I undertake to fulfil them in all respects, except under the circumstances of natural calamities.

I also undertake to provide my guidence for the adequate measures to be taken by the owners for installation of plumbing, drainage, sanitation & water suply. The appointment of site supervisor, clerk of works, building contractor plumbing contractor & electrical contractor shall be made at the appropriate stage by the owner bafore the relevent work commences.

Signature of ARCHITECT / ENGINEER / PLANMAKER

Reg No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

FORM No. 2(b)

CERTIFICATE OF UNDERTAKING OF REGISTERED STRUCTURAL DESIGNER

To,
The Chief Executive Authority,
Rajkot Urban Development Authority,
Rajkot.

Porpose of Building _____

Type of Construction _____

Ward No._____ City / Village _____ C.S. No. / R.S. No. _____

T.P.S. No. _____ O.P.No. _____ F.P.No. _____

Plot No._____ Subplot No. _____

For _____

(Name of Owner/Organiser/Developer/Builder)

Site Address _____

Tele.No. _____

I am possessing the required qualification & experience to act as a structural designer. This is to certify that I am appointed as the registered structural designer to prepare the structural report, structural details and structural drawings for the above mentioned project. I am fully conversant of my duties and responsibilities under the Regulations and assure that I shall fulfil them in all respect. I have prepared and signed the structural design and drawing of the proposed building as per the prevailing Indian standard specifacations and further certify its structural safety and stability in design.

I undertake to supply the owner and the supervisor the detailed drawings. If my services are terminated, I undertake to initiate the Authority in writing.

Signature of STRUCTURAL DESIGNER

Reg No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

FORM No. 2(c)

CERTIFICATE OF UNDERTAKING OF REGISTERED CLERKS OF WORKS/SITE SUPERVISER/DEVELOPER/OWNER

To,
The Chief Executive Authority,
Rajkot Urban Development Authority,
Rajkot.

Porpose of Building _____

Type of Construction _____

Ward No._____ City / Village _____ C.S. No. / R.S. No. _____

T.P.S. No. _____ O.P.No. _____ F.P.No. _____

Plot No._____ Subplot No. _____

For _____
(Name of Owner/Organiser/Developer/Builder)

Site Address _____

Tele.No. _____

I possess a current Registration to act as Registered _____

I hereby certify that I am appointed as a registered _____ on the above mentioned project and that all the works under my charge shall be executed in accordance with the stipulations of the National Building Code and relevent standards of the I.S.I.

I am fully conversant with the provisions of the Regulations which are in force and about the Duties and Responsibilities under the same and I undertake to fulfil them in all respect.

I undertake not to supervise more than ten works at a given time as provided in Development Control Regulations.

I undertake not to supervise work simultaneously at one point of time on other sites during my supervision of the execution of this work,

Signature of CLERKS OF WORKS / SITE SUPERVISER WORKS / SITESSUPERVISER / DEVELOPER / OWNER

Reg No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

FORM No. 2(d)

CERTIFICATE OF UNDERTAKING
FOR HAZARD SAFETY REQUIRMENT

To,
The Chief Executive Authority,
Rajkot Urban Development Authority,
Rajkot.

Porpose of Building _____

Type of Construction _____

Ward No._____ City / Village _____ C.S. No. / R.S. No. _____

T.P.S. No. _____ O.P.No. _____ F.P.No. _____

Plot No._____ Subplot No. _____

For _____

(Name of Owner/Organiser/Developer/Builder)

Site Address _____

Tele.No. _____

1. Certified that the building plans submitted for approval satisfy the safety requirements stipulated under building regulation and the information given therein is factually correct to the best of my knowledge and understanding.
2. It is also certified that the structural design including safety from hazard based on soil conditions shall be duly incorporated in the design of the building and these provisions shall be adhered to during the construction.

Signature of Owner

Regd. No._____ Date _____

Name : _____

Address : _____

Tele No. : _____

Signature of Structural Engineer

Regd. No._____ Date _____

Name : _____

Address : _____

Tele No. : _____

Signature of Developer

Regd. No._____ Date _____

Name : _____

Address : _____

Tele No. : _____

Signature of Architect/Engineer/Planmaker

Regd. No._____ Date _____

Name : _____

Address : _____

Tele No. : _____

SPECIAL BUILDING INFORMATION / SCHEDULE

(In case of small houses of one or two storeyed load bearing masonary construction)

Building address	Sub-Plot No. RS No/F P No./ Colony	TP Scheme Name / No.	Town :	Taluka :	District						Reference
Building category	2.1 Type of Construction	Brick masonary or other rectangular units			Dressed stone masonary			UCR masonary			
Location	3.1 Seismic zone	V			IV			III			Table : 1
	3.2 Design intensity (MM/MSK)	IX			VIII			VII			Table : 1
	3.3 Cyclone zone	20%	40%		50%	60%		75%	80%	100%	Table : 2
Foundation	4.1 Soil type at site (Note 2)	Rocky / Stiff			Medium			Soft / Black Cotton Soil		Liquefiable Ref. (1)	Table : 3
	4.2 Depth of water table below GL	In Meter _____									
	4.3 Type of footing/ Foundation used	Strip with or a without sand bed			Individual column footing			Under-ream piles		*Any other (specify)	
Super-Structure	5.1 Storeys etc.	Basements : 0/1			G. F :			1st Floor	2nd Floor	Water tank on roof capacity = Ltr.	
	5.2 Mortar	C:S = 1:4			C:L:S = 1:1:6			*Any other (Specify)			
	5.3 Floors	RC slabs			Stone slabs on joists			Prefab flooring elements on beams		*Any other (Specify)	
	5.4 Roof	Flat like floors/Sloping			Trussed/raftered/A frame/Sloping R					*Any other (Specify)	
	5.5 Roof covering	CGI sheeting			AC sheets			Morbi tiles		*Any other (Specify)	

Safety of sloping roof	6.1	Bracing provided	In Plan Yes/No/NA			In Plane of rafters Yes/No/NA			In plane of vertical columns Yes/No/NA		Cyclone Guidelines
where used	6.2	Roof anchoragr	To walls = by. Bolt : length = _____ cm.								Cyclone Guidelines
	6.3	Connections	Connecting to Purlins J-bolt wire			Purlins to rafters Bolt / Wire			Truss elelments Welding/Bolts/Nails Straps		Cyclone Guidelines
Load bearing wall building	7.1	Opening walls	Control used on sizes Yes/No/NA			Control used on llocation Yes/No/NA			Strengthening around Yes/No/NA		GSDMA Guidelines
	7.2	Bands provided	Plinth band Yes/No/NA	Lintel band Yes/No/NA	Eave band Yes/No/NA	Roof band Yes/No/NA	Gable band Yes/No/NA	Ridge band Yes/No/NA			Construction Guidelines 11.3, 16.1
	7.3	Vertical bars	At corners of rooms Yes/No/NA			At Jambs of openings Yes/No/NA					Construction Guidelines Clause : 111.5, 18
	7.4	Stiffening of floors roof with separate units	RC screed & band Yes/No/NA			Peripheral band and connectors Yes/No/NA			Diagonal planks and alround band Yes/No/NA		Construction Guidelines Clause : 11.4, 17

Note : You have to encrircle appropriate data / fact

or

Give relevent fact / data where option is not given

or

Specify particular fact / data where options are not applicable iin your case.

1. Guidelines for reconstruction and new construction of houses in Kachchh earthquake affected areas of Gujarat-Guarat State Disaster Managment Authority, Govt. of Gujarat - June, 2001.
2. Guidellines for cyclone resistanr construction of building in Gujarat-Guarat State Disaster Managment Authority, Govt. of Gujarat - December, 2001.

To be annexed with Form 2(D) Building Information Schedule 1 Encircle the applicable data point 2 *means any other, specify							
Building address	Plot No.	Scheme / Colony	Town :	District			Reference
2 Building category	Occupancy Classification						Regulation 2.9
	2.2 Type of Construction	Type 1	Type 2	Type 3			7.1.2 of Part III & 4 of Part IV of NBC
3 Location	3.1 Land use zoning						Regulation
	3.2 Seismic zone	V	IV	III			IS 1893
	Design intensity (MM/MSK)	IX	VIII	VII			Vul. Altas
	3.3 Wind / Cyclone zone	Wind Speed +55/50/47/44/39/33	Cyclone prons Yes / No				IS 875 Part 3 Vul. Altas
	3.4 Flood proneness zone	River plain Unprotected / Protected	Low area inundation possible - Yes / No				Vul. Altas
	3.5 Prone to land slides						IS 14496 (Part2)
4 Foundation	4.1 Site and sub-soil investigation						IS 1892
	4.2 Soil type at site (Note 2)	Rocky / Stiff	Medium	Soft	Liquefiable		IS 1904, IS 6403
							IS 2131

Foundation (contd)	4.3 Depth of water table below GL												
	4.4 Bearing capacity at site (used in design)	For normal loads = t/m^2		With EQ = t/m^2		With Wind = t/m^2		With Flood = t/m^2.				IS 1888 IS 1904, IS 6403 IS 8099 (Pt 1 & 2)	
	4.5 Type of footing / Foundation used	Strip		Individual column footing Raft		Bearing piles		Friction piles				IS 1080 IS 1893 IS 13063	
5 Superstructure	5.1 Storeys etc.	Basements 0/1/2/3		No. of storeys		Attic Yes / No		Lift house Yes / No		Water tank on roof Capacity			
	5.2 Bearing walls	Bricks		Stone		Solid block		Hollow block		adobe	*		
	5.2.1 Mortar	C:S = 1		C:L:S = 1		L:S = 1		Clay Mud			*		
		C = Cement		S = Sand		L = Lime							
	5.3 Frame work	RC colimns & beams		Steel colimns & beams/trusses		Wood posts & trusses		*					
	5.3.1 Infill panels	Glass		Brick walls		Wood paneling		*					
	5.4 Floors	RC slabs		Stone slabs on joists		Prefeb flooring elements on breams		*					
	5.5 Roof	Flat like floors / Pitched		Trussed / Raftered / 'A' frame / Sloping Rc slab		*							
	5.6 Roof covering	CGL Sheeting		AC Sheeting		Clay tiles		Wood Single		*			

Building Importance	6.1 Importance	Ordinary			Important			Hazardous					IS 1893
Design Motors	7.1 Factor for EQ	a0 =		I =		B =		ah =					IS 1893
	7.2 Factor for EQ	K1 =		K2 =		K3 =		Ph =					IS 875 (Pt3)
8 Safety of pitched roof where used	8.1 Bracing provided	In plan Yes / No/ Na		In plane of rafters Yes / No/ Na		plane of vertical columns Yes / No/ Na							IS 4326 Cyclone Guide
	8.2 Roof anchorage	To walls : Bolt length = cm		To RC columns : Bolt length = cm		To wooden posts, steel straps & bolts/ nails							Cyclone Guide
	8.3 RConnection	Covering to purline J-bolt / ire		Purline to rafters Bolt / Wire		Truss elements Welding / Bolts Nails / Straps							Cyclone Guide
9 Load bearing wall buildings	9.1 Building category	A ah < 0.05	B ah = 0.05 to 0.06	C ah > 0.06 & < 0.08	D ah > 0.08 to < 0.12	E ah > 0.12 =							IS 4326, IS 13828
	9.2 Building configuration	Plan shape L/T/Y/C/E		Separation provided to get rect. Blocks Yes / No		Plan projection > 0.2 of length Yes / No							IS 4326
	9.3 Opening in walls	Control used on size Yes / No / NA		Control used in location Yes / No / NA		Strengthening around Yes / No / NA							IS 4326 IS 13828
	9.4 Bands provided	Plinth band Yes / No / NA	Lintal band Yes / No / Na	Eave band Yes / No / NA	Roof band Yes / No / NA	Gable band Yes / No / NA	Ridge band Yes / No / NA						IS 4326 IS 13828
	9.5 Vertical bars	Ar corners of rooms Yes / No / NA		At jambs of opening Yes / No / NA		*							IS 4326, IS 13828 Cyclone Guide

	9.6 Stiffening of floors / roof with separate units	Rc screed & band Yes / No / NA	Peripheral band and connectors Yes / No / NA	Diagonal planks and alround band Yes / No / NA			IS 4326
	9.7 Framed thin wall construction	Bonding of columns with the well ensured Yes / No (Fig 13 of IS 4326)					IS 4326
10 Safety of wooden buildings	10.1 Holding down	Sill beam bolted Yes / No / NA	Wood posts anchored Yes / No / NA	Framed, resting on pedestals Yes No Yes / No / NA			IS 4326 Cyclone Guide
	10.2 Bracing of wood frame	Diagonal bracing in vertical planes Yes / No / NA	Diagonal / knee bracing in plan Yes / No / NA	Stiff wall panel	Brick nogging with hold fasts		IS 4326 Cyclone Guide
	10.3 Connection	Framed with iron trips	Bolted	Nailed	*		IS 4326 Cyclone Guide
11 Safety of steel / RC frame buildings	11.1 Building shape	Both axes symmetrical	One axis symmetrical	Unsymmetrical in plan or section			
	11.2 Analysis used	Equivalent static	Model	Dynamic	Torsional effects considered Yes / No		IS 1893
	11.3 Method of design used	Working stress	Limit state	Plastic theory			IS 1893, IS 800 SP 6 (6)
	11.4 Infills / partitions	Out of plane stability check Yes / No	In-plane stiffnesses considered Yes / No				IS 1893, IS 4326, Cyclone guide

	11.5 Detailing of RC fames	Beams Yes / No	Columns Yes / No	Beam-column joint Yes / No	Shear walls Yes / No		IS 13920
	11.6 Detailing of steel fames	Beams Yes / No	Columns Yes / No	Beam-column joint Yes / No			SP 6(6)
NBC Part IV	12.1 Provision for water	Under ground tank : Provided / Not provided Capacity :	Over head tank : Provided / Not provided Capacity :	Adequate pumping system : Provided / Not provided Capacity : 1 / minute Pressure			
	12.2 Provision for first aid fire fighting	Provided / Not provided / Not application					NBC Part IV
	12.3 Installation of systems	Provided / Not provided / Not application					NBC Part IV
	12.4 Earthing design and	Designed / Not Designed		Provided / Not provided			IS 3043

FORM NO. 3

{See Regulation No.. 3.3 (viii)}

	A	Area Statement	Sq. Mts.	I.	
Layout plan, Building Plan Details Form for carruing out development work.	1.	Area of Plot		List of Drawing	No of Copies
		(a) As per record			
		(b) As per site condition			
	2.	Deduction for			
1) Site Plan 3.3 {Under regulation no. (IV) & (VI) (a)}		(a) Proposed roads		II.	
		(b) Any reservations		Ref. Description	Date :
2) Detailed Plan {Under regulation no.3.3 (V)}		Total (a + b)		of last approved	
	3.	Net area of plot (1-2)		plans (if any)	
3) Layout Plan {Under regulation no. 3.3 (VI) (b)}	4.	% of Common Plot			
		Balance area of Plot (3-4)			
	5.	Permissible F.S.I.			
	6.	Total Built up area permissible at :		III.	
		a. Ground Floor		Description of proposed property	
		b. All floors			
		Existing floor area at :			
		G.F.		IV.	
		F.F.		North line / Scale / Remarks	
		2nd floor			
		Rest of the floors and tower floor			
		Proposed area at :			
		G.F.			
		F.F.			
		2nd floor			
		Rest of the floors and tower floor			
		Total : built up area :			
		Proposed F.S.I. consumed :			

		Area Statement	Sq. Mts.	
	B.	Balcony area statement		V. CERTIFICATE :
	1.	Proposed balcony area per floor		i) Existing Structure and adjoining property is seen by me and necessary precaution will be taken for smooth working without any damage to existing work. Manhole connection is possible and is verified by me.
	2.	Excess balcony area (Total)		
	C..	Tenement Statement		ii) Certified that the plot under reference was Surveyed by me on _____ and the dimension of sides etc. of plot state on plan are as measure on site and the area so worked out tallies with the area stated in document of ownership/T.P. record.
	1.	Area for tenement		
	2.	Tenement permissible at :		
		G.F.		
		All floors		Architect/Engineer/Surveyor Signature.
	3.	Tenements existing at :		
		G.F.		**VI. SIGNATORIES**
		All floors		Signatory / Signature / Name and address with Regn. No.
	4.	Tenements proposed at :		
		G.F.		**Owner**
		All floors		Architect/ Engineer/ Surveyor
	5.	Total tenements (3+4)		
	D.	Tenement Particulars		
	1.	Nos. of rooms per tenement		
	2.	Toilet units provided for tenement		
	3.	Tenement floor area		
	E.	Parking Statement		
	1.	Parking space required as per regulations :		
	2.	Proposed parking space :		
	3.	Loading unloading area :		

FORM NO. 4

{See Regulation No.. 3.3 (viii)}

	A	Area Statement	Sq. Mts.	I.
FOR SUBDIVISION / AMALGAMATION / LAYOUT OF LAND SITE PLAN {Under regulation no. 3.3 IV and VI (a)}	1.	Area of Plot		List of Drawing sttached / No of Copies
	2..	Deduction for :		
		(a) Proposed roads		
		(b) Any reservation		II.
		Total : (a + b)		Ref. Description of last approved plans (if any) / Date :
	3.	Net area of plot (1-2)		III.
Layout Plan {Under regulation no. 3.3 (VI) (b)}	4.	Common Plot		Description of proposed development and property
		Balance area of Plot (3-4)		IV.
		Permissible F.S.I.		North line / Scale / Remarks
		Total Built up area permissible at :		
		Existing floor area		
		F.S.I.		
		Notes :		V. CERTIFICATE : Certified that the plot under reference was Surveyed by me on _____ and the dimension of sides etc. of plot state on plan are as measure on site and the area so worked out tallies with the area stated in document of ownership/T.P. record. Architect/Engineer/Surveyor Signature.
				VI. SIGNATORIES
				Signatory / Name and **address with** **Owner/ Developer/** **Regn. No.**
				Architect/ Engineer/ Clerk of works / Site supervisor

પ્રમાણ પત્ર

માલીકનું નામ : .....

સ્થળ : .....

.....

ડો. આનંદ સ્વરૂપ આર્ય દ્વારા તૈયાર કરાયેલ અને ગુજરાત આપતિ વ્યવસ્થાપન સત્તામંડળ દ્વારા પ્રસિધ્ધ કરાયેલ તા. જુન/૨૦૦૧ની, "નવા બાંધકામ માટેની નિર્દેશિકા" તથા ડિસેમ્બર–૨૦૦૧ની "સાયકલોન ગાઈડલાઈન" ધ્યાને લઈ, બાંધકામ માટેનો પ્લાન, ડીઝાઈન અને બાંધકામ પધ્ધતિ અપનાવીને અમોએ સૂચવેલ પ્લાન, ડીઝાઈન પધ્ધતિ, સદર નિર્દેશિકામાં સૂચવેલ ખાસ બિલ્ડીંગ ઈન્ફોર્મેશન શીડયુલ (બાંધકામ માહિતી સુચી) મુજબ તૈયાર કરેલ છે અને તે મુજબ ..... સ્થળે બાંધકામ થાય તે જાતે નિરીક્ષણ કરવા અમે જવાબદાર છીએ.

આર્કીટેકટ / એન્જીનીયર / પ્લાનમેકર ની
સહી તથા સિક્કો

-: TRIAL PIT OBSERVATION RECORDS :-
(IS 1892 CL. 6.5.2)

[A] AGENCY / OWNER : _____

[B] LOCATION : Village : _____ R.S. No/ Chy S. No. _____
(with map and plan reference)
Plot No. _____ Sub Plot No. _____
Area (sq. mt.) _____
T.P.S. No. _____ O.P. No. _____
F.P. No. _____

[C] PIT NUMBER :

[D] R.L. OF GROUND SURFACE :
+ 100.00 (ASSUMED)

ROAD G.L.

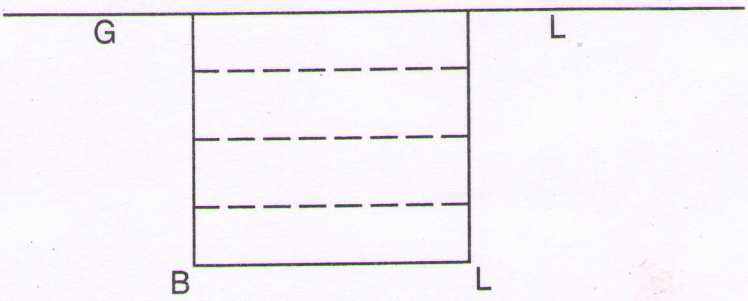
[E] EXCAVATION STARTED : ____/____/ 20
EXCAVATION COMPLETED : ____/____/ 20

[F] SUPERVISION : OWNER
(BY WHOM)

[G] SCALES OF PLAN AND SECTION : N.T.S.

[H] (1) DIMENSION OF PIT :
(2) STABILISING METHOD : N.A. / TIMBER PLANK
(3) METHOD OF EXPLORATION : HAND TOOLS

[I] GENERAL DESCRIPTION OF STARATA MET WITH



[J] POSITION AND ATTITUDES OF CONTACTS FOULRS, STRONG JOINTS SLICKEN-SIDES ETC.

[K] (1) INFLOW OF WATER :
(2) METHOD OF DETERING :
(3) CAPACITY OF PUMP :

[L] LEVEL OF SUB SOIL WATER TABLE MET WITH. :

[M] DIP AND STRIKE OF BEDDING AND OF CLEAVAGE :

[N] ANY OTHER INFORMATION :

CONCLUSION :

SOIL ENCONTERED AT BOTTOM OF TRENCH IS MATCHING WITH THE SOIL TYPE : _____

DESCRIBED IN TABLE (2) AS _____ KN/SMT OF N.B.C. PART IV 1983 AS PER BEST OF MY JUDGEMENT, KNOWLEDGE, BELIEF AND OBSERVATION.

ON THE BASIS OF ABOVE PERSUMED BEARING CAPACITY CONSIDERED OF THIS SOIL IS _____ KN / SMT FOR DESIGN OF FOUNDATION.

DATE : ___/___/20
PLACE I RAJKOT

SIGNATURE
Name : _____
Reg. No. : _____ Date : _____
Address : _____
_____

To,
The Chief Executive,
Rajkot Urban Development Authority,
Rajkot.

FORM No. 6(a)

PROGRESS CERTIFICATE

Plinth Stage / In case of basement casting of basement slab.

For Office Use Only

Inward No. _____ Date _____

Permission No. _____ Date_____

Owner's Name _____

Location _____

Submitted on : _____ Received on : _____

To,

The Chief Executive Authority,

Rajkot Urban Development Authority,

Rajkot.

Sir,

We hereby inform you that the work of execution of the building as per approved plan, working drawing and structural drawings has reached the plinth level and is executed under our supervision.

We declare that the amended plan is / not necessary at this stage.

Yours faithfully,

Signature of Supervising
ARCHITECT / ENGINEER / PLANMAKER

Regd. No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

Signature of CLERK OF WORKS / SITE SUPERVISER
WORKS / SITESUPERVISER / DEVELOPER / OWNER

Regd. No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

FORM No. 6(b)

PROGRESS CERTIFICATE

First Storey.

For Office Use Only

Inward No. _____ Date _____

Permission No. _____ Date_____

Owner's Name _____

Location _____

Submitted on : _____ Received on : _____

To,

The Chief Executive Authority,

Rajkot Urban Developmeht Authority,

Rajkot.

Sir,

We hereby inform you that the work of execution of the building as per approved plan, working drawing and structural drawings has reached the first storey and is executed under our supervision.

We declare that the amended plan is / not necessary at this stage.

Yours faithfully,

Signature of Supervising
ARCHITECT / ENGINEER / PLANMAKER

Regd. No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

Signature of CLERK OF WORKS / SITE SUPERVISER
WORKS / SITESUPERVISER / DEVELOPER / OWNER

Regd. No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

FORM No. 6(c)

PROGRESS CERTIFICATE

Middle Storey in case of high-rise building

For Office Use Only

Inward No. _____ Date _____

Permission No. _____ Date_____

Owner's Name _____

Location _____

Submitted on : _____ Received on : _____

To,

The Chief Executive Authority,

Rajkot Urban Development Authority,

Rajkot.

Sir,

We hereby inform you that the work of execution of the building as per approved plan, working drawing and structural drawings has reached _____ storey level and is executed under our supervision.

We declare that the amended plan is / not necessary at this stage.

Yours faithfully,

Signature of Supervising
ARCHITECT / ENGINEER / PLANMAKER

Regd. No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

Signature of CLERK OF WORKS / SITE SUPERVISER
WORKS / SITESUPERVISER / DEVELOPER / OWNER

Regd. No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

FORM No. 6(d)
(See Regulation No. 6.2(a))
PROGRESS CERTIFICATE
Last Storey

For Office Use Only
Inward No. _____ Date _____

Permission No. _____ Date_____

Owner's Name _____

Location _____

Submitted on : _____ Received on : _____

To,
The Chief Executive Authority,
Rajkot Urban Development Authority,
Rajkot.

Sir,

We hereby inform you that the work of execution of the building as per approved plan, working drawing and structural drawings has reached _____ storey level and is executed under our supervision.

We declare that the amended plan is / not necessary at this stage.

Yours faithfully,

Signature of Supervising
ARCHITECT / ENGINEER / PLANMAKER

Regd. No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

Signature of CLERK OF WORKS / SITE SUPERVISER
WORKS / SITESUPERVISER / DEVELOPER / OWNER

Regd. No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

FORM No. 7

COMPLETION CERTIFICATE

For Office Use Only

Inward No. _____ Date _____

Permission No. _____ Date_____

Owner's Name _____

Location _____

Submitted on : _____ Received on : _____

To,

The Chief Executive Authority,

Rajkot Urban Development Authority,

Rajkot.

Sir,

The work of erection/re-erection of building as per approved plan is completed under the Supervision of Architect/Developer/Engineer who have given the completion certificate which is enclosed herewith.

We declare that the work is executed as per the provisions of the Act and Development Control Regulations/ Byelaws and to our satisfaction. We declare that the construction is to be used for _____ the purpose as per approved plan and it shall not be changed without obtaining written permission.

We hereby declare that the plan as per the building erected has been submitted and approved.

We have transferred the area of parking space provided as per approved plan to an individual / association before for occupancy certificate.

Any subsequent change from the completion drawings will be our responsibility.

Yours faithfully,

Signature of Developers

Regd. No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

Signature of Owner

Regd. No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

FORM No. 8

BUILDING COMPLETION CERTIFICATE

REPORT

For Office Use Only

Inward No. _____ Date _____

Permission No. _____ Date_____

Owner's Name _____

Location _____

Submitted on : _____ Received on : _____

To,
The Chief Executive Authority,
Rajkot Urban Development Authority,
Rajkot.

Sir,

We hereby certify that :

1. The building/s has/have been constructed according to the sanctioned plan.
2. The building/s has/have been constructed as per approved plan and structural design (one set of structural drawings as executed and certified by the structural engineer is enclosed) which incorporates the provision of structural safety as specified in relevant prevailing India standard specifications/ guidelines.
3. Construction has been done under our supervision/guidance and it adheres to the drawings submitted and records of supervision have been maintained by us.

Yours faithfully,

Signature of Supervising
ARCHITECT / ENGINEER / PLANMAKER

Regd. No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

Signature of CLERK OF WORKS / SITE SUPERVISER
WORKS / SITESUPERVISER / DEVELOPER / OWNER

Regd. No. _____ Date _____

Name : _____

Address : _____

Tele No. : _____

PROGRESS CERTIFICATE

_____ Stage / In Case of basement before casting of basement slab.

Reference No. :

Owner's Name : Location :

Submitted on : Received on :

To,
The Chief Executive,
Rajkot Urban Development Authority,
Rajkot.

Sir,

I hereby inform you that the structured work of the building is as per the structural design (Submitted to the R.U.D.A.) which is designed as the NBC & relevant standards of the I.S. Codes. The work has reached at _____ level and the structured work is executed under my supervision and as per the details of the structure design.

I declare that the amended design is / is not necessary at this stage.

Yours faithfully,

(Name and Signature of the structural Engineer)

LIC No. _____

FORM No. 11
(See Regulation No. 26)
STRUCTURAL INSPECTION REPORT

(This form has to be completed by registered Structural Designer after his site Inspection and verification regarding compliance of all recommendation by the owner, which in the opinion of the registered structural designer are necessary for safety of the structure)

I. Description by title and location of the property including T.P.No., F.P.No. etc.
II. Name of the present owner :
III. Description of the structure :
Class I or Class II (Briefly describe the property in general and the structure in particular)

a) Function				b) Framed construction				
	Residence (with or Without shops)	Apartments (with or Without shops)	Office Bldg.	Shopping centre	School, Collage	Hostel	Auditorium	Factory
	1	2	3	4	5	6	7	8
A.Load bearing masonry wall construction								
B. Framed Structure								
Construction and structural materials	Critical load bearing element	Brick	RCC	Stone	Timber	Steel		
	Roof Floor	RCC	Timber	RBC	Steel	Jack-arch		

IV. Year of construction :
Year of subsequent additions or :
rectification's (Please describe :
briefly the nature of additions or :
rectification's).

V. Dateof last inspection report filed :
Last filed by whom (This does not apply to the first report).

VI. Soil on which building is founded :
i) Any change subsequent to construction :
ii) Nearby open excavation :

iii) Nearby collection of water :
iv) proximity of drain :
v) underground water-tank :
vi) R. W. Pipes out-lets :
vii) Settlements :

VII. The Super-structure :
(R.C.C. Frame structure)
i) Crack in beam or column nature and extent of crack probable causes. :
ii) Cover spell :
iii) Exposure of reinforcement :
iv) subsequent damage by user for taking pipes, conduits, hanging, fans or any other fixtures, etc.
v) Crack in slab :
vi) Spilling of concrete or plaster of slab :
vii) Corrosion of reinforcement :
viii) Loads in excess of design loads :

VIII. The Super-Structure
(Steel Structure)

i) Paintings :
ii) Corrosion :
iii) Joint, nuts, bolts, rivets, welds, gusset plates :
iv) Bending or buckling of members :
v) Base plate connections with columns or pedestals :
vi) Loading :

IX. The Super-Structure (Load bearing masonry structure) Cracks in masonary walls) :

(Please describe some of the major cracks, their nature, extent and loaction, with a sketch, if necessary. :

X. Recommendations if any :

This is to certify that the above is a correct representation of facts as given to me by the owner and as determined by me after Site Inspection to the best of my ability and judgement.
The recommendations made by me to ensure adequate safety of the structure are compiled with by the owner to my entire satisfaction.

(Signature of the Registered structural Designer and date)

Name of the registered structural designer :

Registration No. Address

FORM No. 12
(See Regulation No. 9.2 (4c))
STRUCTURAL DESIGNER'S REPORT

(To be submitted for obtaining Development Permission)

I. Soil Data :

a) Nature of soil met with at the site (Please indicate the soil type from the SCHEDULE-I)

b) Depth at which foundation is to be placed :
in metre below road/ground level.

c) Soil safe bearing capacity (as given by National Building Code, 1970/or approved laboratory) Tones/Sq. Mt.

e) Soil test from approved laboratory for buildings more than three storey height

II. Foundation :

Nature of foundation (Please indicate the type of foundation used for the work.)

a) Wall foundation :

b) Strip and combined footings :

c) Spread footings :

d) Raft foundation :

e) Any other type of foundation :

Superstructure :

Type of Structure :

Class A : Masonary load bearing structure

Class B : Framed structure (R.C.C. or steel)

Class C : Shed structure

Class D : Cinema Houses, Auditoriums, Halls etc.

Class E : Special structures (Please Specify)

Extension of Existing structures :

1) Details of existing foundations

2) Details of existing load bearing elements

3) Report regarding strength and stability of existing structure to receive additional loads.

Loading

Nature of occupancy	Intensity of loading Considered for design

Live Loads :

Wind Loads :

Earthquake force :

Note on approach to analysis and design :

Attach a statement of not less than 20 lines description of approach to analysis and design used or proposed to be used by you listing assumptions etc.

VII. Use of Codes and Specifications :

I am familiar with the relevant codes and specifications of Indian Standards Institution and Sections of National Building Code pertaining to structural design. I have used/proposed to use latest versions of these codes and specifications in my design. Wherever guidance from these is not available, I have used other codes or good engineering - practice which I will be prepared to substanitiate, if required.

VIII. Drawings :

I undertake to provide to the Supervisions, (Engineer) one set of drawings having minimum information specified in SCHEDULE-2 according to the class of the structure.

Site Address :

Signature of Structural Engineer
Design with date Licence No -

ખાળકૂવાનું કબુલાતનામું

(બિલ્ડીંગ પ્લાન મંજુરી માટે)

આથી હું/અમો કબુલાત આપું છું/આપીએ છીએ કે મોજે ગામ _____ તાલુકો– _____ ના રે.સ.નં.– _____ ના પ્લોટ નં._____ માં **રહેણાંક / ઔદ્યોગીક / વાણિજ્ય** હેતુ માટેના બાંધકામનાં નકશા મંજુરી અર્થે રજુ કરેલ છે. **રહેણાંક / ઔદ્યોગીક / વાણિજ્ય** એકમાં ઉપયોગમાં લેવાચેલ પાણીમાંથી નીકળતા ગંદા પાણીનો નિકાલ મારી/અમારી માલિકીની જમીનમાં ખાળકુવો કરી તેમાં નિકાલ કરીશ. ગંદુ કે રોજરોજમાં વપરાશમાં ઢોળાતુ પાણી ખાળ કૂવો / ગટર મારફત જાહેર રસ્તા ઉપર કાઢીશ નહીં. જો તેમ કરૂ તો રાજકોટ શહેરી વિકાસ સત્તામંડળ દ્વારા મારો / અમારો ખાળકૂવો કે ગંદા પાણીનાં નિકાલના સાધનો તોડી ગંદુ પાણી કે ચોખ્ખુ પાણી રસ્તા પર આવતુ અટકાવી શકશે. ખાળ કુવો ખોદાણ થયા પછી રાજકોટ શહેરી વિકાસ સત્તામંડળ પાસે તપાસ કરાવી ખાળકૂવો પુરવા અંગેની સૂચના પછી જ ખાળકૂવો પુરીશ.

સ્થળ : રાજકોટ

તારીખ :

અરજદારની સહી (પુરા નામ સાથે)

પ્ર મા ણ પ ત્ર

(ઓકયુપંસી સર્ટી માટે)

આથી અમો (૧) અરજદારશ્રીનું નામ :- _____

(૨) આર્કીટેકટશ્રી/એન્જીનીયરશ્રી/

પ્લાન મેકરશ્રીનું નામ :- _____

કબુલાત આપીએ છીએ કે મોજે _____ ના રે.સ.નં.- _____

પ્લોટ નંબર _____ ની પોતાની માલિકીની જમીનમાં ખાળકુવો યુનીટ/મકાનની સાઈઝ તથા સંખ્યાને ધ્યાને લઇ બનાવેલ છે. તે સ્થળે ઇન્સપેકશન માટે ખુલ્લી છે અને ગંદા પાણીનો નિકાલ સદર ખાળકુવામાં થાય છે. ગંદુ પાણી રસ્તા પર બહાર નીકળતુ નથી. સદર ખાળકુવો રાજકોટ શહેરી વિકાસ સ્તામંડળ દ્વારા સ્થળ ચકાસણી કર્યાદ બાદ જ તેના પર ''મેનહોલ'' રાખી બંધ કરવામાં આવશે.

ઉપરોકત હકીકત ખરી હોવાની અમો ખાત્રી આપીએ છીએ.

અરજદારશ્રીની સહી (૧) _____

આર્કીટેકટશ્રી/એન્જીનીયરશ્રી/

પ્લાન મેકરશ્રીની સહી (૨) _____