

AHMEDABAD MUNICIPAL CORPORATION

FIRE & EMERGENCY SERVICE

DANAPITH FIRE STATION, (H. Q.)AHMEDABAD - 380 001

PH. : (079) 22148466 / 67 / 68, 32981178, 32981500 FAX : (079)

No. - OPN331304082021 Dt.:04/08/2021

To,

SHALIN PALLETS (RESIDENTIAL),

SCF BUILDCON PARTNER AJAY MODI, SHALIN PALLETS, GAUTAM BAUG SOCIETY, PALDI,

SCF BUILDCON PARTNER AJAY MODI, SHALIN PALLETS, GAUTAM BAUG SOCIETY, PALDI,

Sub: Fire safety & protection, opinion for a proposed high-rise building / Low-Rise Building - High Rise Building

Sir,

This is to intimate that , the plans submitted for, High Rise Building , have all the required line drawings and write-up are as per the requirement of fire prevention and protection.

All norms as per the NBC-2016 part-IV fire and life safety guidelines / Gujarat State Fire Prevention & life safety measures Act - Rules / GDCR (2021) & CBD by AUDA / special instructions given by fire officer in charge or Chief Fire Officer have to be followed as far as the construction and Fire Prevention and Protection system, are to be followed as below.

Staircase :

1.5 meters for 9 to 25 meters building heights.

2.00 meters for 25 meters to above building heights, clear in width.

The staircase and lift shafts shall not go to the basement but if they go they have to be protected by 2 hours fire resistant construction including the doors.

A motorable road with 45 ton load bearing capacity and minimum as mention in table; is required around the building without obstruction to a clear motorable passage for fire/rescue vehicles.

Any transformer to be installed shall be away from the building & leaving open Space required around the building and below building height wise open space required around the building.

Margin for different types of building;

1) 8 to 25 Meters building - 3 meters

Plot area more than 750 sq. mt. : 4 Meters

2) Up to 45 Meters building : 6 Meters

3) Up to 70 Meters building : 8 Meters

The gate (entry) to the premises shall be minimum 6 meters or more if required, in width, entry gate to be provided on both sides.

The Fire Protection system shall be as mentioned in the approved plans.

1. All basements parking and HPP shall be fully sprinklered.

2. All lower basements should have positive pressure ventilation.

3. Electric Cable Shaft should have fire resistant doors.

In this Filed we can write what system they required in building – So whatever here we write that can be mention in final opinion letters

Builder name	SHALIN PALLETS (RESIDENTIAL)	
Address	SCF BUILDCON PARTNER AJAY MODI, SHALIN PALLETS, GAUTAM BAUG SOCIETY, PALDI, AHMEDABAD	
T.P.No.	3 (ELLISBRIDRE) (PALDI SECTION) (1- VARIED FINAL)	
F.P.No.	962	
R.S.No.		
Sub Plot No.	8	
Surrounding Margin from building		
Common Plot Margin from building		
Building Types	High Rise Building	
	SHALIN PALLETS (RESIDENTIAL)	
Fire Opinion Remarks	HPP SHALL BE FULLY SPRINKLERED. HYDRANT SYSTEM (CONVENTIONAL) ONLY CLASS-C PIPES TO BE USED FIRE PUMP NOT TO BE INSTALLED LOWER THAN 2ND BASEMENT. -FIRE PUMP CAPACITY TO DISCHARGE 900 LITERS PER MINUTE @ 3 BAR PRESSURE MEASURED AT TERRACE LEVEL. -ONE HYDRANT VALVE AND ONE HOSE REEL HOSE WITH ON / OFF SWITCH FOR THE FIRE PUMP (ONE SET PER FLOOR AREA OF 1000 SQ. METERS.) -RISER CUM DOWN COMMER TO BE PROVIDED 100 MM. DIAMETER UP TO 30 METERS, 150 METERS FOR BUILDINGS ABOVE 30 METERS. -ONE UNIT OF CO2 EXTINGUISHER 4.5 KGS AND ONE UNIT OF DCP EXTINGUISHER OF 6 KGS. PER FLOOR (ONE SET PER 1000 SQ. METERS) -FIRE SERVICE INLET TO BE PROVIDED AT THE GROUND LEVEL. •STAND ALONE WITH INBUILT BATTERY TYPE OF SMOKE/ HEAT DETECTORS ARE NOT PERMITTED IN ANY KIND OF OCCUPANCY.	
Block Height From Ground Level to Top Slab(In Meter)	19.25	
	Use	Height(In Meter)
Hollow Plinth/Ground Floor	PARKING	3.5000
Floor 1	RESIDENTIAL	3.1500
Floor 2	RESIDENTIAL	3.1500
Floor 3	RESIDENTIAL	3.1500
Floor 4	RESIDENTIAL	3.1500
Floor 5	RESIDENTIAL	3.1500

Ramp only permitted for 18 to 25 meters building in margin.

Basic Fire Requirement Notes on plan

Take online print of approved opinion and submitted plan copy .The copies of plans are provide during final inspection of the fire fighting system.

After, the building is built and all the required Fire safety and Protection equipment have been installed and after due inspection by the Fire service officer an NOC can be issued.

Note : if plans are submitted for only industrial building approval, Industrial Building -

Information about all processes, raw material and finished material shall be mentioned in plan.

A handwritten signature in blue ink, appearing to read 'Rajesh Bhatt', with a long horizontal stroke extending to the right.

(Rajesh Bhatt)

Chief Fire Officer (I/c)

(attached copy)

બીજા સમય ઉપરનું પત્ર બેઠકે

સાચું

મુજબ નંબર	મીનિમમ રજાન	આવેલો નમોનું ફોટો	પદવી નામ અને વર્ગ	કમલ કાઢતી રકમ, જો તે સેવાદોરોગ નો	દર વરસે વસુલ થેવાની રકમ
					ભાડુ ખેતી સિવાય- નો આખર અગર પટાચો આખર નો દેવ ને
✓ ૧૩૩	૬૧-૫૫	૫૩૩ ૧૭	૫૦૨	૨૨૫૫	૩૦-૧૦
✓ ૫૫૦, ૫	૫૩૭ ૧૬	૩૦૨	"		૨૨-૫૦
✓ ૫૫૨	૫૩૭/૩	૫૦૨	"		૩૦-૫૦
✓ ૫૫૩	૫૨૦/૨	૬૭૫	"		૩૦-૭૫
✓ ૫૫૪	૫૫૫ ૫૬૨	૩૦૪૫ ૬૨૭૩	"	૩૦૩-૫૫	૬૦૭-૧૦
✓ ૫૫૫	૫૩૩ ૧૦	૪૦૦	૫		૩૦-૫૦

नमूने नं०-२

R. V. 7 - (Revised)

(ସିଦ୍ଧାନ୍ତ ଓ ପ୍ରମାଣ)

સને ૧૪ ની સાતમી જામીન અરજી નિયમો-૮૧-૮૨ અન્વયે ગામનો વર્ગ

[illegible]