

AHMEDABAD MUNICIPAL CORPORATION

FIRE & EMERGENCY SERVICE

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

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

No. - OPN131327032023 Dt.:27/03/2023

To,

PLOT 2106, 2109,2104, 2105, 2110, 719 TO 722 AND GREEN SPACE/3,

PLOT 2106, 2109,2104, 2105, 2110, 719 TO 722 AND GREEN SPACE/3, VATVA GIDC INDUSTRIAL ESTATE,

PLOT 2106, 2109,2104, 2105, 2110, 719 TO 722 AND GREEN SPACE/3, VATVA GIDC INDUSTRIAL ESTATE,

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 MEASURES ACT - RULES / GDCR (2021) & CBD BY AUDA / SPECIAL INSTRUCTIONS GIVEN BY FIRE OFFICER HAVE TO BE FOLLOWED AS FAR AS THE CONSTRUCTION AND FIRE PREVENTION 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.

It is required that all staircases of the building shall be ventilated above the parapet wall at each floor level and shall be 2 meters 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.

All fire doors of the building shall be certified for stability, integrity & insulation by fire research laboratory, institute, roorkee-247-667.

A motorable road with 45 ton load bearing capacity and minimum as metion 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) 15 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

Name of Building		PLOT 2106, 2109,2104, 2105, 2110, 719 TO 722 AND GREEN SPACE/3			
Site Address		PLOT 2106, 2109,2104, 2105, 2110, 719 TO 722 AND GREEN SPACE/3, VATVA GIDC INDUSTRIAL ESTATE, AHMEDABAD			
T.P.No.					
F.P.No.		PLOT 2106, 2109,2104, 2105, 2110, 719 TO 722 AND GREEN SPACE/3			
R.S.No.		PLOT 2106, 2109,2104, 2105, 2110, 719 TO 722 AND GREEN SPACE/3			
Sub Plot No.					
Surrounding Margin from building					
Common Plot Margin from building					
Building Type		High Rise Building			
	A	B	C	D	E

Fire Opinion Remarks	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 MM. 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. - SMOKE DETECTION SYSTEM HAS TO BE INSTALLED. (STAND ALONE WITH INBUILT BATTERY TYPE OF SMOKE/ HEAT DETECTORS ARE NOT PERMITTED IN ANY KIND OF OCCUPANCY.)		SAME AS BLOCK - A		SAME AS BLOCK - A		SAME AS BLOCK - A		SAME AS BLOCK - A	
Block Height From Ground Level to Top Slab(In Meter)	11.85		6.85		6.85		6.85		6.85	
	Use	Height(In Meter)	Use	Height(In Meter)	Use	Height(In Meter)	Use	Height(In Meter)	Use	Height(In Meter)

Hollow Plinth/Gr ound Floor	INDUST RIAL SHED	4.2500	INDUST RIAL SHED	3.6500	INDUST RIAL SHED	3.6500	INDUST RIAL SHED	3.6500	INDUST RIAL SHED	3.6500
Floor 1	INDUST RIAL SHED	3.8000	MAZZA NINE FLOOR	3.2000	MAZZA NINE FLOOR	3.2000	MAZZA NINE FLOOR	3.2000	MAZZA NINE FLOOR	3.2000
Floor 2	INDUST RIAL SHED	3.8000								

Ramp only permitted for 15 to 25 meters building in margin.

Basic Fire Requirement Notes on plan

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.**

(JAYESH N. KHADIA)



ગુજરાત ઔદ્યોગિક વિકાસ નિગમ

પ્રાદેશિક મેનેજરશ્રીની કચેરી, રજો માળ, ખનીજ ભવન,
હેલ્મેટ ચાર રસ્તા પાસે, વસ્ત્રાપુર, અમદાવાદ.

ક્રમાંક:- જી.આઇ.ડી.સી./પ્રા.મે./અમદાવાદ/પ્લોટ/૧૪૭

તા. 10/03/2016.
31/03/2020

આખરી હુકમ

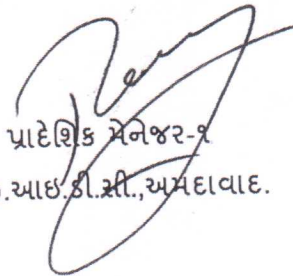
વિષય:- વટવા ઓ. વ. ખાતે આવેલ પ્લોટનં. ૨૧૦૬ & ૨૧૦૯, ૨૧૦૪ & ૨૧૦૫, ૨૧૧૦, ૭૧૯
થી ૭૨૨ & ગ્રીન સ્પેસ ને ફી હોલ્ડ કરવા બાબત.

સંદર્ભ:- અત્રેની કચેરી ના પત્ર નં. ૧૭૪૯ તા. ૨૪/૦૭/૨૦૧૯

મહાશય,

ઉપરોક્ત વિષય અન્વયે જણાવવાનું કે, વટવા ઔદ્યોગિક વસાહત ખાતે આવેલ ટોરેંટ પાવર લિમિટેડ, પ્લોટ નં. ૨૧૦૬ & ૨૧૦૯, ૨૧૦૪ & ૨૧૦૫, ૨૧૧૦, ૭૧૯ થી ૭૨૨ & ગ્રીન સ્પેસ કે જેનો વિસ્તાર ૬૨૬૪૯.૦૦ ચો.મી. છે. જેનો તા. ૨૪/૦૭/૨૦૧૯ ના રોજ લીઝ હોલ્ડ ટુ ફી હોલ્ડ કરવા અંગેનો શરતી હુકમ કરવામાં આવેલ હતો. જેમાં જણાવેલ શરતોની પૂર્તતા ટોરેંટ પાવર લિમિટેડ દ્વારા કરવામાં આવેલ હોય, સેલ ડીડ તા. ૧૮/૧૨/૨૦૧૯ ના રોજ રજીસ્ટર્ડ કરાવેલ હોય જેથી પ્લોટ નં. ૨૧૦૬ & ૨૧૦૯, ૨૧૦૪ & ૨૧૦૫, ૨૧૧૦, ૭૧૯ થી ૭૨૨ & ગ્રીન સ્પેસ કે જેનો વિસ્તાર ૬૨૬૪૯.૦૦ ચો.મી. છે તેને લીઝ હોલ્ડ માથી ફી હોલ્ડ કરવા અંગેનો આખરી હુકમ કરવામાં આવે છે.

માન. ઉપા અને વ.સં શ્રી ની નોંધ નં. ૫૧૯
થી મળેલ મંજૂરી મુજબ.


પ્રાદેશિક મેનેજર-૧
જી.આઇ.ડી.સી., અમદાવાદ.

પ્રતિ,

ટોરેંટ પાવર લિમિટેડ

"સમન્વય" ૬૦૦, તપોવન, આબાંવાદી,
અમદાવાદ.

નકલસવિનય રવાના:-

- (૧) મુખ્ય હિસાબી અધિકારીશ્રી, જી.આઇ.ડી.સી., વડી કચેરી, ગાંધીનગર.....તરફ જાણ સારું.
- (૨) કલેક્ટરશ્રીની કચેરી, અમદાવાદ.....તરફ જાણ સારું.

નકલ રવાના:-

- (૧) હિસાબી અધિકારીશ્રી, જી.આઇ.ડી.સી., અમદાવાદ.....તરફ જાણ સારું.
- (૨) કાર્યપાલક ઇજનેરશ્રી, જી.આઇ.ડી.સી., અમદાવાદ.....તરફ જાણ સારું.
- (૩) ના.કા.ઇશ્રી, જી.આઇ.ડી.સી., વટવા, અમદાવાદ.....તરફ જાણ સારું.