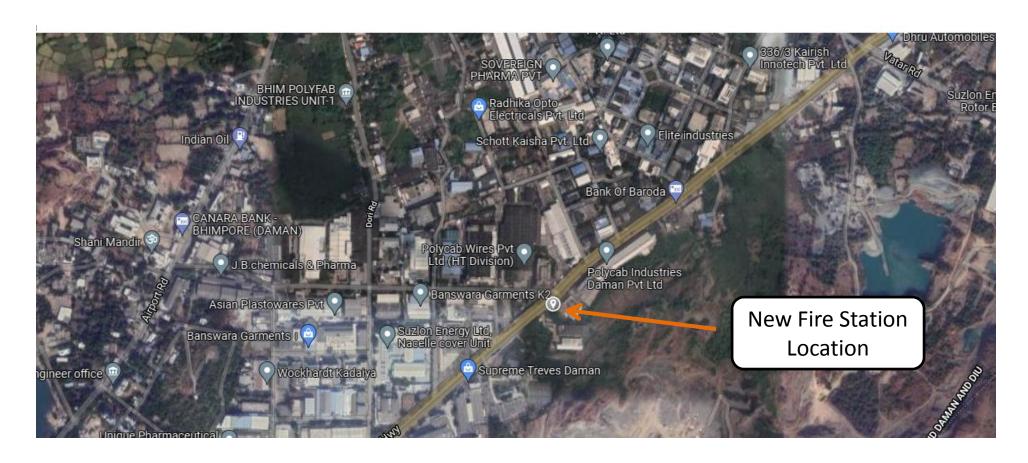
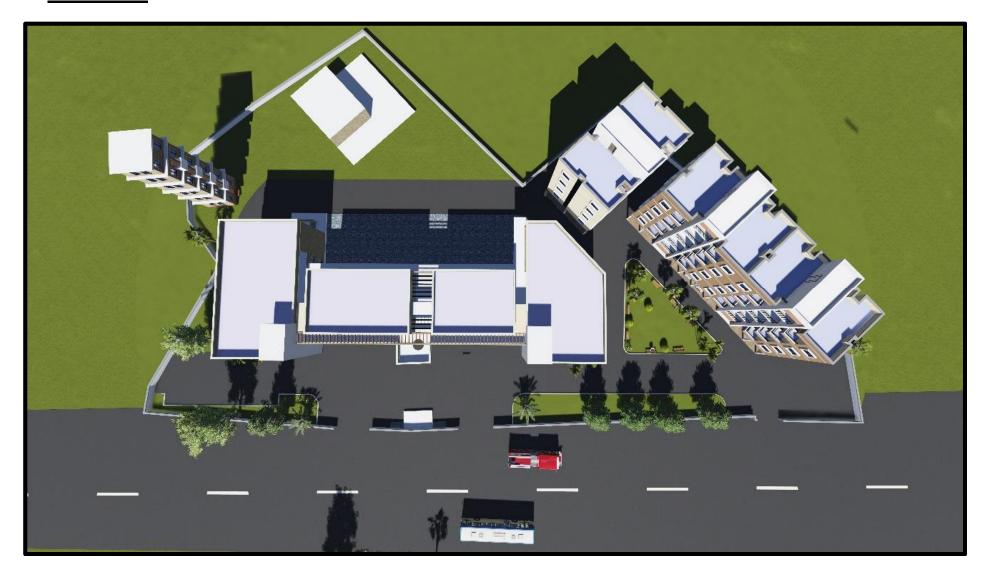
# FIRE STATION, DAMAN













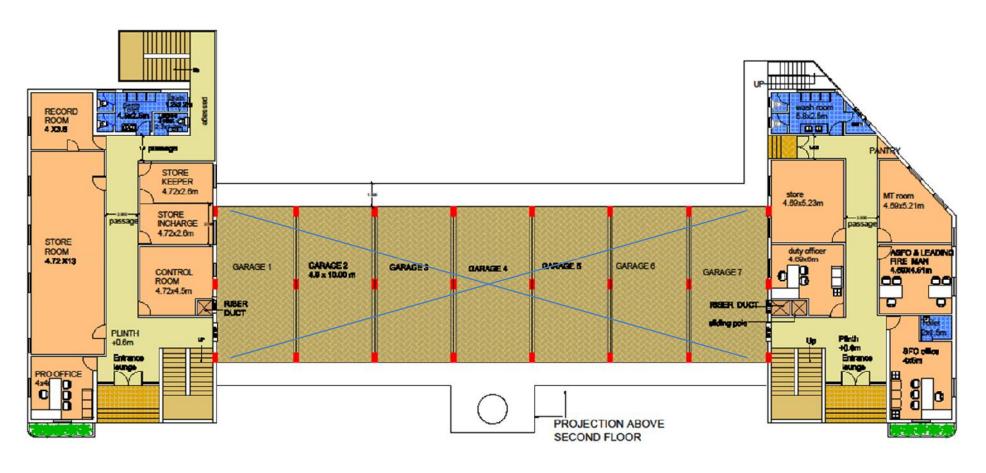






## **SITE PLAN:**

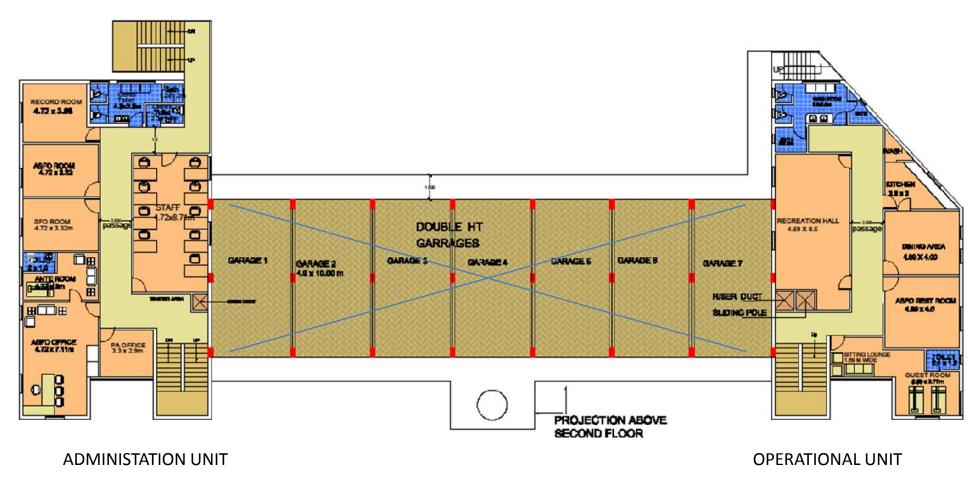




**ADMINISTATION UNIT** 

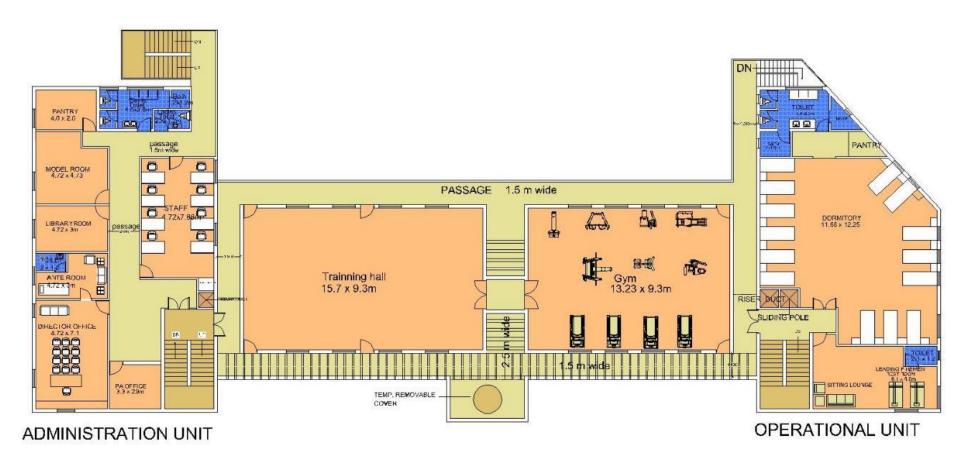
**GROUND FLOOR PLAN** 

**OPERATIONAL UNIT** 



#### **FIRST FLOOR PLAN**

BUILT UP AREA = 496.96 SQ. MT

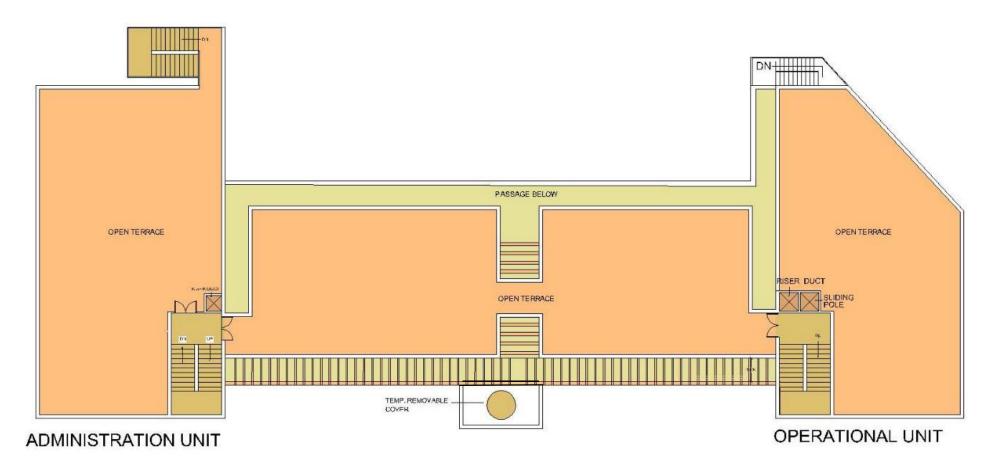


**ADMINISTATION UNIT** 

### **SECOND FLOOR PLAN:**

**OPERATIONAL UNIT** 

BUILT UP AREA = 1006.6SQ. MT

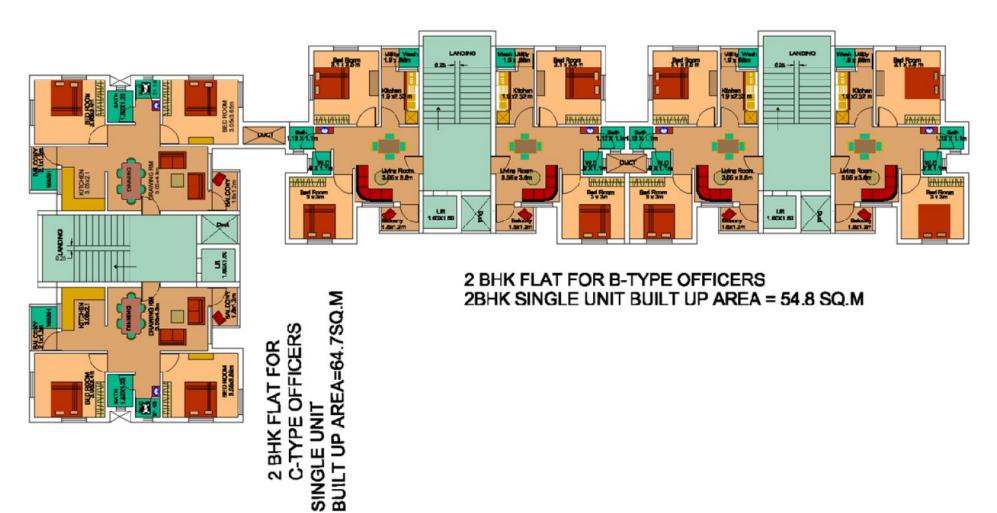


## **TERRACE PLAN:**

BUILT UP AREA =  $50.02 \text{ SQ. MT}^{14}$ 

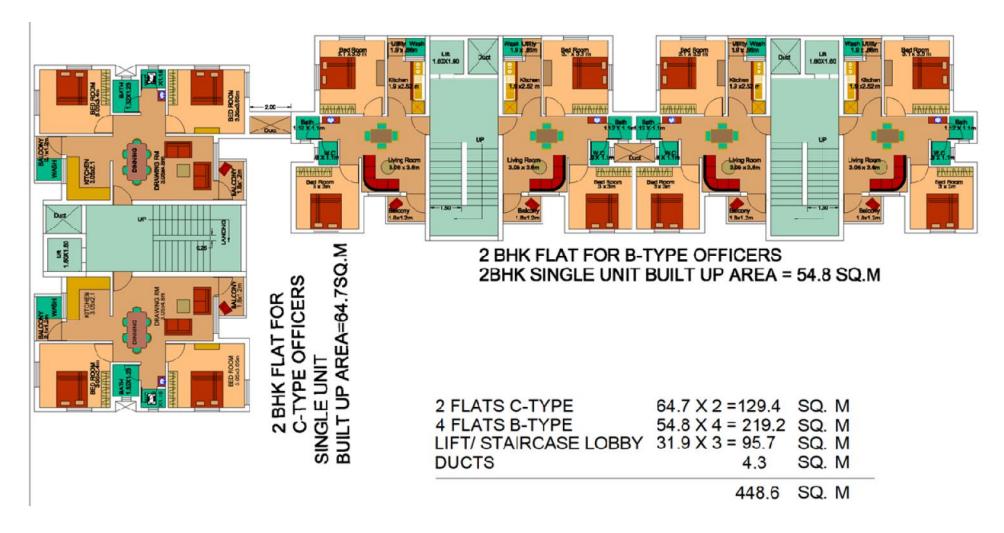
## **APARTMENT BLOCK:**

**OPTION: I** 

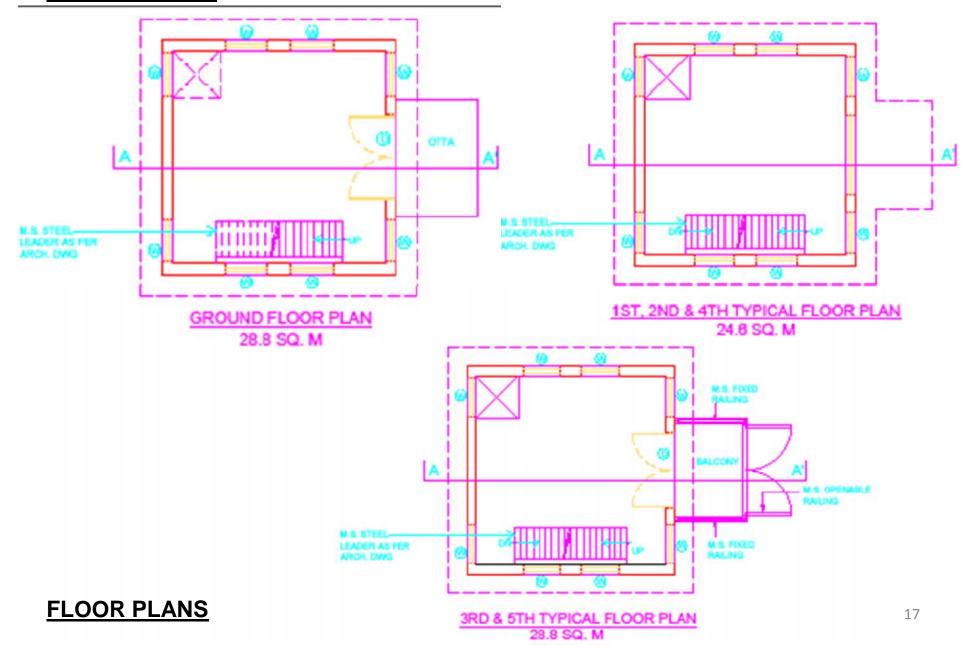


#### **APARTMENT BLOCK:**

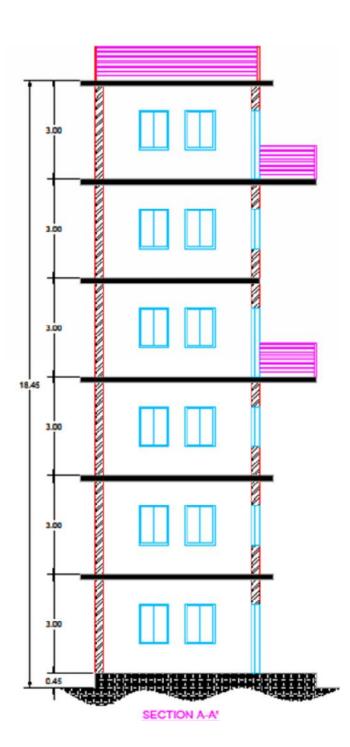
#### **OPTION: II**



#### **DRILL TOWER:**



## **DRILL TOWER:**



**SECTION** 

#### **REQUIREMENTS:**

DETAILS WORK FOR CONSTRUCTION OF NEW FIRE STATION AND OTHER AMENITIES AT BHIMPORE, NANI DAMAN AS PER REQUIREMENT OF THE FIRE DEPARTMENT ARE AS UNDER.

	BLOCK - A (FIRE STATION BUILDING)	
1.	GROUND FLOOR (Admin. Building)	GROUND FLOOR (Operational Building)
0	ADFO office with ante room & attached bathroom/toilet	Office for SFO (Operational) attached bathroom/toilet
	Visitor Room	Office for ASFO & Leading Fireman or duty.
	SFO Office (Administrative)	Duty officer room
	ASFOs Office (Administrative)	Duty crew room
	Office for Clerical staff	Operational Store room.
	Control room	MT Room
	Public Relation officer(PRO)	Record room
	Sanitary facility	Sanitary facility
	06 Nos. appliance bays	
2.	FIRST FLOOR (Admin. Building)	FIRST FLOOR (Operational Building)
	Office for Director with ante room attached bathroom/toilet	Rest room for duty officers (i.e. ASFO, Leading Fireman)
	PA to Director	Guest room attached with bathroom/toilet
	Visitor's room	Kitchen with dining Hall
	Office for Clerical staff	Model room 2
	Library room	
	Office Store room	
	Sanitary facility	Sanitary facility

	Dormitory for Fireman & D	rivers and Physical Fitness Hall	
3.	FIRST FLOOR (Admin. Building)	FIRST FLOOR (Operational Building)	
	Training Hall with attached toilet and	Recreation Hall	
	pantry room.		
4.	Other facilities		
	Facility of sliding pole with duct		
	Duct for fire fighting riser and domestic pipe lines.		
	All life safety measures and fire fighting requirement as per NBC of India - 2003		
	Minimum two staircase not less than 1.5 meters width		
	One fire escape not less than 1.5 meters width.		
	Ramps facilities.		
	Internal road surrounding the building for movement of vehicle		
	BLOCK – B		
	Drill-cum-Hose Drying Tower		
	Smoke chamber		
	BLOCK - C		
	Underground water storage static tank having capacity 08 lakh liters. are overhead water storage tank capacity 2 lakh liters		
	Complete Fire Pumping Station with 03 centrifugal fire pumps and D.G. Set wi		
	Hose washing water tank with appropriate capacity.		
	Vehicle parking facilities for fire service staff		
	Vehicle Servicing ramp/ garage for maintenance purpose.		
	BLOCK – E		
	Parade/Drill ground		
T	Flag hosting stage.		
	Rope climbing facility.		
	Development of garden/landscaping		
	Other miscellaneous work.		
	BLOCK - D		
	Residential accommodation of 'B' and personnel with vehicle parking facilities	d 'C' types for officers and fire service	