

Building C and D Built-up Area.

We got the approval for 12000 sq. mtrs but we have applied for RERA registration for only 5922 sq. mtrs. The rest of the area is for future construction.

BUILDING NO	BUILDING WISE AREA STATEMENT			TENEMENT (SHOP)	
	TOTAL BUILT-UP AREA OF FLOOR, AS PER OUTER CONSTRUCTION LINE	MHADA	COMMERCIAL		
BUILDING A	658.60	-	757.52	6	20
BUILDING B	680.57	-	1117.25	6	22
BUILDING C	756.08	-	1288.72	6	22
BUILDING D	669.87	-	800.81	6	18
MHADA	-	2211.83	0.00	30	0
TOTAL	2765.12	2211.83	3964.30	54	82

WATER REQUIREMENT				
OVER HEAD WATER REQUIREMENT				
RESIDENTIAL & COMMERCIAL	TENEMENT	PERSONS	LTRS.	TOTAL
54	x	5	x 135	= 36450.00 LTRS.
COMMERCIAL		966	x 45	= 43470.00
			TOTAL	79920.00 LTRS.
ADDITION REQUIRED FOR FIRE OHW. TANK				125000 LTRS. (PER BLDG. 25000 LTRS)
OVER HEAD WATER REQUIREMENT				= 204920.00 LTRS.
OVER HEAD WATER PROVIDED				= 204920 LTRS.
UNDER GROUND WATER TANK CAPACITY				
OVER HEAD WATER TANK X 2.00				
79920.00 x 2.00				= 159840.00 LTRS.
TOTAL				= 159840.00 LTRS.
ADDITION FIRE PURPOSE				= 450000.00 LTRS. (A TO D PER BLDG. 100000 LTRS & MHADA BLDG. 50000 LTRS)
UNDER GROUND WATER REQUIREMENT				= 609840.00 LTRS.
UNDER GROUND WATER PROVIDED				= 609840.00 LTRS.

FORM OF STATEMENT - 2 (SR. NO. 9(a)) PROPOSED BUILDING				
BUILDING NO.	FLOOR NO.	TOTAL BUILT-UP AREA OF FLOOR, AS PER OUTER CONSTRUCTION LINE (RESIDENTIAL)	TENEMENT	
	GROUND FLOOR	56.78	-	
	1st FLOOR	431.01	6	
	2nd FLOOR	431.01	6	
	3rd FLOOR	431.01	6	
	4th FLOOR	431.01	6	
	5th FLOOR	431.01	6	
	TERRACE FLOOR	---	---	
	TOTAL	2211.83	30	

OCCUPANT LOAD				
MERCANTILE (TABLE NO. 9 E)				
1) STREET FLOOR / 3	1829.75 / 3 = 609.91			
2) UPPER FLOOR / 6	2134.55 / 6 = 357.57			
TOTAL PERSON = 665.66	say 966 persons			

PLOT AREA CALCULATION				
A-1 0.5 X 134.59	X 18.40	= 1238.23		
A-2 0.5 X 143.21	X 44.63	= 3195.73		
A-3 0.5 X 143.21	X 30.13	= 2157.46		
A-4 0.5 X 127.90	X 24.60	= 1573.17		
A-5 0.5 X 127.90	X 60.69	= 3881.13		
TOTAL		12045.71		

