

CIVIL ENGINEERING DRAWING

Slide Making By : **Bikash Debnath**

Instructor

Civil Technology

Daffodil Institute of IT, Chittagong

subject to any further condition laid down by the Secretary.

(6) Sanitation facilities to be provided shall be computed at the rate of not less than 1 person per 4.75 Sq. m of carpet area of the building and shall be provided in numbers not less than those stipulated in Table 9 and Table 9A, as the case may be .

Table 9					
(1)	(2)	(3)	(4a)	(4b)	(4c)
Sl. No.	Fitments	Assembly occupancies	Assembly	Assembly	Assembly
		Theatres, Auditorium, art Galleries, Libraries, Restaurants, wedding halls, Community halls	Bus Terminal	Railway Station	Air ports
1	Water Closet	1 per 200 males or part thereof and 1 per 100 females or part thereof	4 for first 1000 persons and 1 for every subsequent 1000 persons or part thereof	5 for first 1000 persons and 1 for every subsequent 1000 persons or part thereof	5 for first 1000 person and 1 for every subsequent 1000 persons or part thereof
2	Urinals	1 per 50 person or part thereof	6 for first 1000 persons and 1 for every subsequent 1000 persons or part thereof	6 for first 1000 person and 1 for every subsequent 1000 persons or part thereof	6 for first 1000 person and 1 for every subsequent 1000 persons or part thereof
3	Wash Basin	1 for every 200 males and 1 for every 200 females	4 wash basin each in male and female toilet stalls	4 wash basin each in male and female toilet stalls	4 wash basin each in male and female toilet stalls
4	Bath				

Notes:- (1) No tree shall be allowed to grow above the height shown in column (4) within the distance shown in column (2) and (3) respectively.

(2) For calculation of permissible height as per this sub rule the highest point of the building without any exemption shall be considered.

(33) Access

(1) The minimum clear width of access to a building and plots as well as the width of the street giving access to the plot from the main street shall be as shown in Table 4.

		Residential		Non Residential	
Sl. No.	Type of Building	Single Units	Multiple Units	Up to 300Sq. meter of carpet area in each floor	Above 300Sq. meter of carpet area in each floor
1.	Single storey	No minimum	1.20 metres	1.20 metres	3.60 metres
2.	Two storey	90 cms	2.00 metres	3.60 metres	5.00 metres
3.	Three storeys	1.20 metres	3.60metres	5.00 metres	5.00 metres
4.	Above three storeys	3.60 metres	5.00 metres	5.00 metres	7.00 metres

Provided that wherever off street parking is required for the building as per these rules, motorable access width shall be provided to the plot.

Provided further that the access width of any building shall be modified to be in accordance with the provisions in any detailed development plan for the area.

(2) No person shall at any time construct or cause or permit to construct or reconstruct



www.IndianHomeDesign.com