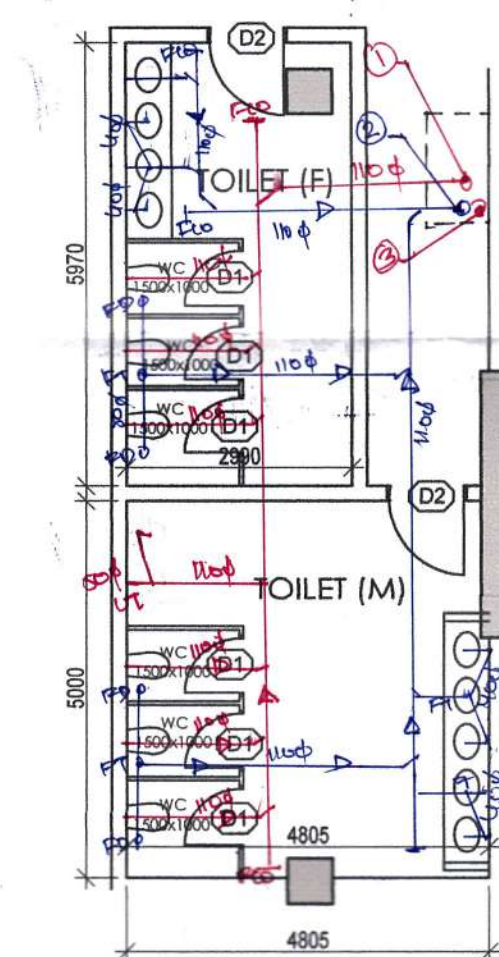




FIRE LEGEND:-

	FHC FIRE HOSE CABINET
	V VALVE
	CO ₂ CO ₂ TYPE FIRE EXTINGUISHERS 45KG
	D.W.T. 9 Ltr WATER TYPE CO ₂ FIRE EXTINGUISHERS
	① 150 FIRE HYDRANT PIPE
	② 800 DRAIN PIPE
	③ 150 SPRINKLER PIPE
	④ 1000 MAKE-UP LINE
	FHD FIRE DRAIN PIPE

EXIT WIDTH CALCULATION OF STAIRCASES									
FLOOR	TYPE/USAGE	FLOOR AREA IN SQMT. / NO. OF SEATS (MULTIPLY)	OCCUPANT LOAD AS/NBC-2016 (SQMT./PERSON)	OCCUPANCY	STAIRCASE WIDTH PER PERSON (MM)	STAIRCASE WIDTH REQUIRED AS PER NBC (MM)	STAIRCASE WIDTH REQUIRED AS PER OCCUPANCY (MM)	NO.'s & WIDTH OF STAIRCASES / EXITS PROVIDED (MM)	STAIRCASE WIDTH PROVIDED (MM)
SECOND FLOOR	RETAIL (SQMT.)	2228.461	6	371				3 NO.S = 2750 MM WIDE	10500
	FOOD COURT (SQMT.)	984	1.8	547				1 NO. = 2250 MM	
		3212.461	Total	918	10	2000	9181	= 10500 MM WIDE	

DRAWING NO.	A1-08	SCALE :- 1:200
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