



SELF-CONTAINED STORMWATER RE-USE MANAGEMENT SYSTEM

1. MINIMUM DOSAGE OF FERTILIZER AND PESTICIDE SHALL BE APPLIED TO MINIMIZE THE RESIDUAL FERTILIZER AND RESIDUAL PESTICIDE IN THE TURF, IF NOT FULLY ELIMINATED.
2. RESIDUAL FERTILIZER AND RESIDUAL PESTICIDE WILL BE COLLECTED IN THE FIRST RECYCLING TANK DURING 5 CYCLES OF IRRIGATION OR EQUIVALENT RAIN.
3. IN ORDER TO PROVIDE A FAILSAFE SYSTEM, A SECOND RECYCLING TANK OF SAME CAPACITY IS PROVIDED TO COLLECT ANY TRACES OF RESIDUAL FERTILIZER AND PESTICIDE.
4. A THIRD TANK, THE HOLDING TANK IS TO FACILITATE THE HOLDING OF INCIDENTAL RUNOFF FROM RAINSTORM, THE CAPACITY OF 3 TANKS TOGETHER IS CAPABLE OF HOLDING RUNOFF FROM A BLACK RAINSTORM WARNING, 70MM RAINFALL FOR 1 HOUR.

Figure 6-7-1 SCHEMATIC DIAGRAM FOR STORMWATER RE-USE MANAGEMENT SYSTEM

	The joint venture of Cinotech Consultants Ltd. and Maurice Lee & Associates Ltd.		Drafting by	RW	08/16	SCALE: 1:5000 @ A3 SIZE 	PROJECT: Kai Tak Multi-purpose Sports Complex	
			Designed by	RW	08/16		DRAWING NO: Figure 6-7-1	REV: -
			Checked by	ML	08/16			
			Approved by	ML	08/16			