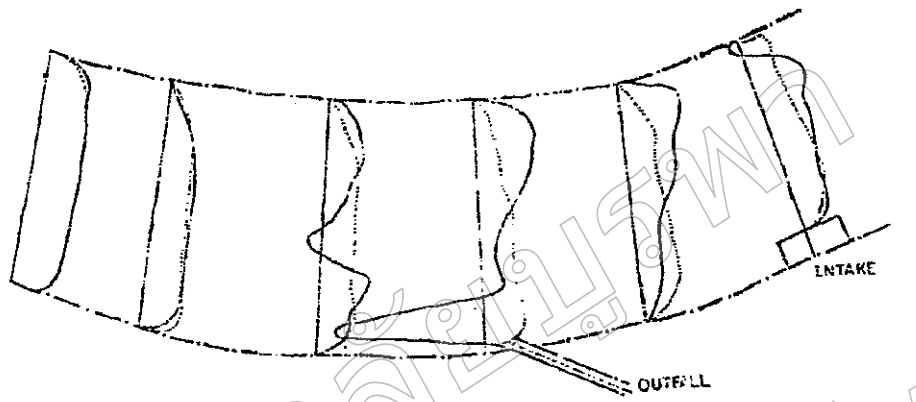
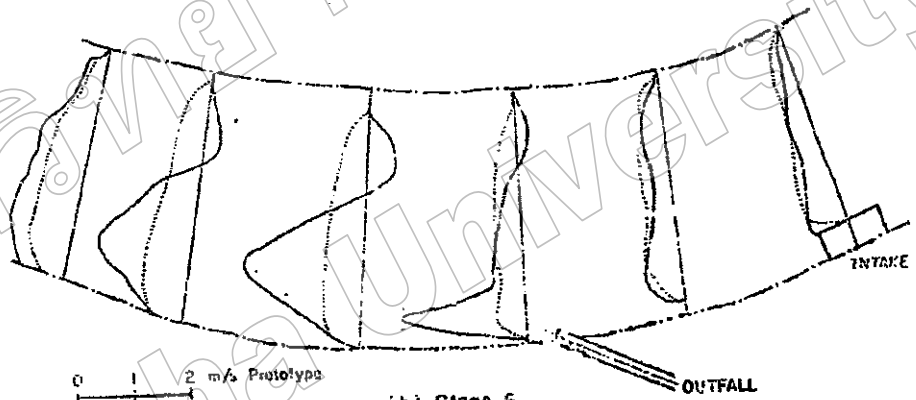


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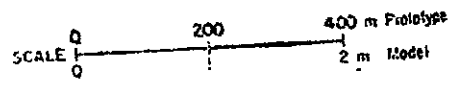
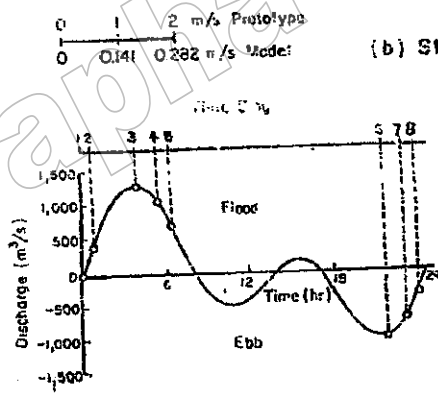
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(a) Stage 3



(b) Stage 6



— Velocity with Warm Water Discharge
--- Velocity without Warm Water Discharge

Fig.10 The Velocity Fields

ภาคผนวก ข

TABLE 1
Wentworth Size Classes, Grain Size Scale and Sieve Numbers

Wentworth size class	Phi	Metric		U.S. standard sieves		
		mm	μm	mm	μm	No. in.
Cobble gravel	-8	256				
	-6	64		64		2 1/2
Pebble gravel	-5	32		32		1 1/4
				25		1
				19		3/4
	-4	16		16		5/8
				12.5		1/2
				9.5		3/8
	-3	8		8		5/16
				6.3		1/4
				5.6		3 1/2
				4.75		4
	-2	4		4		5
Granule gravel				3.35		6
				2.80		7
	-1	2		2		10
Very coarse sand				1.70		12
				1.40		14
				1.18		16
Coarse sand	0	1		1		18
				850		20
				710		25
				600		30
	1	0.50		500		35
Medium sand				425		40
				355		45
				300		50
	2	0.25		250		60
Fine sand				212		70
				180		80
				150		100
	3	0.125		125		120
Very fine sand				106		140
				90		170
				75		200
	4	0.063		63		230
Coarse silt				53		270
				45		325
				38		400
	5		31			
Medium silt	6		15.6			
Fine silt	7		7.8			
Very fine silt	8		3.9			
Clay	9		2.0			
	10		0.98			
	11		0.49			
	12		0.24			
	13		0.12			
	14		0.06			