

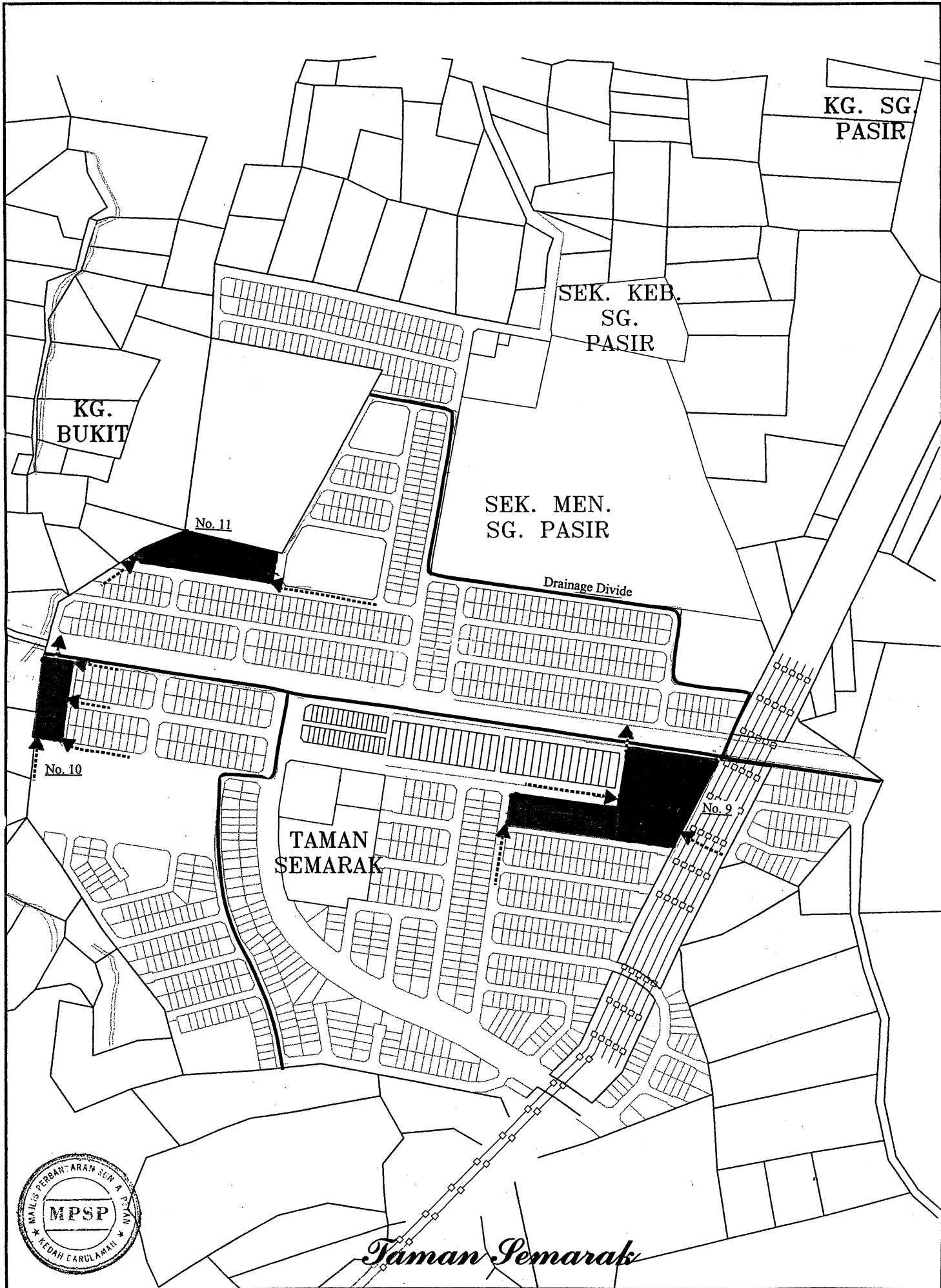


## Retention Ponds in Sungai Petani No. 9

Name of Development	Taman Semarak (I)		
Developed Area	57.3 ha	Year of Construction	
Area of Pond	13,280 m <sup>2</sup>	Depth of Pond	3.6 m
Storage Capacity	39,840 m <sup>3</sup>	Catchment Area	26.2 ha
Additional Function	Oxidation for Domestic Wastewater		
Drainage System	Sg. Pasir		
Outlet Structure and Maintenance	<ul style="list-style-type: none"> <li>•difficult to measure the structure due to being submerged in impounding water (plugged with sludge or rubbish)</li> </ul>		
Environmental Condition	<ul style="list-style-type: none"> <li>•lots of floating rubbish</li> </ul>		
Overview of Pond			
Outlet Structure			



## Retention Ponds in Sungai Petani No. 10

Name of Development	Taman Semarak (II)		
Developed Area	57.3 ha	Year of Construction	
Area of Pond	2,560 m <sup>2</sup>	Depth of Pond	2.7 m
Storage Capacity	5,380 m <sup>3</sup>	Catchment Area	9.6 ha
Additional Function	Oxidation for Domestic Wastewater		
Drainage System	Sg. Pasir		
Outlet Structure and Maintenance	<ul style="list-style-type: none"> <li>•concrete pipe with a circle 0.6 m in diameter (plugged)</li> </ul>		
Environmental Condition	<ul style="list-style-type: none"> <li>•lots of floating rubbish and thick growth of water lily</li> </ul>		

## Overview of Pond



## Outlet Structure

