

圖 1.1 雨型分佈圖

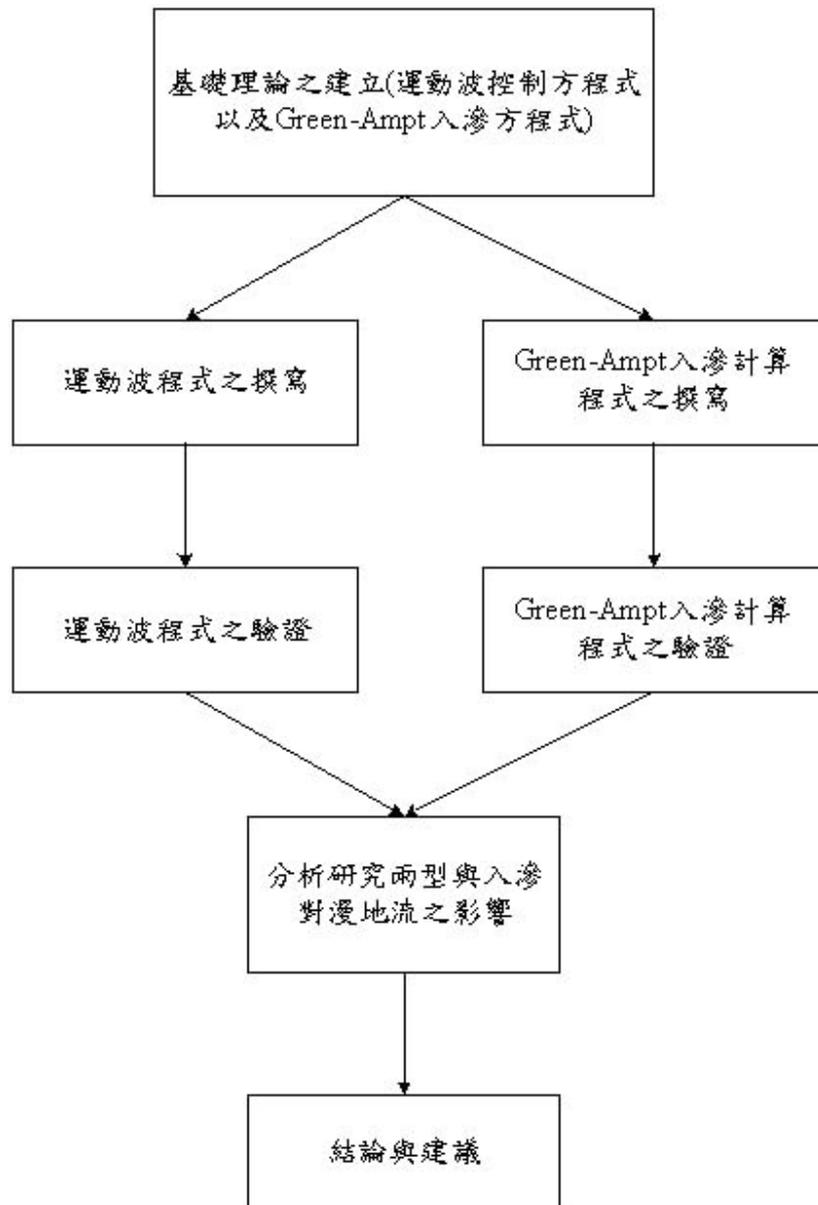


圖 1.2 研究步驟流程圖

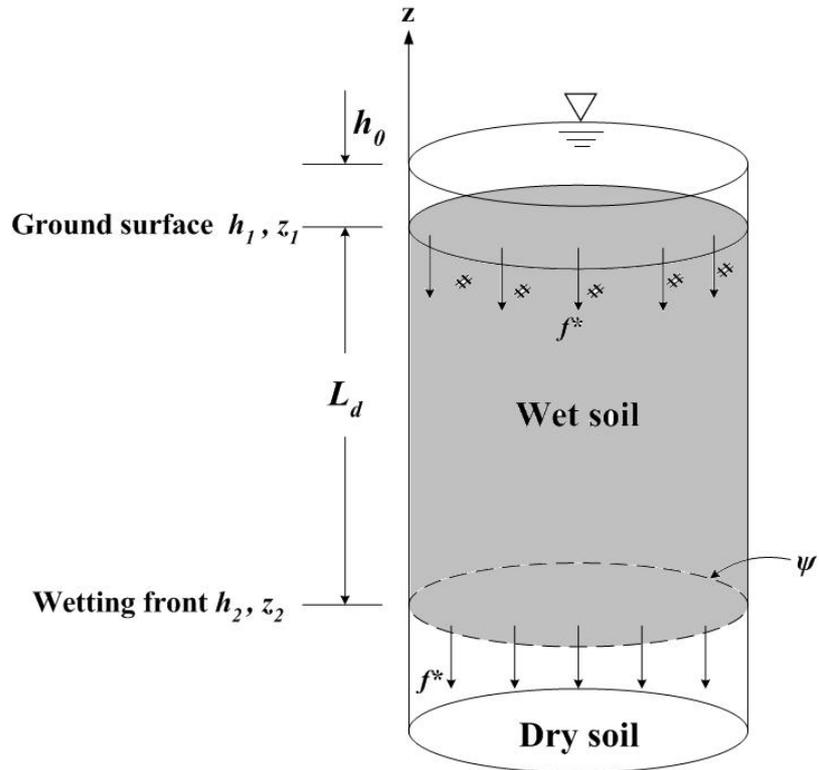


圖 2.1 Green-Ampt 入滲理論示意圖

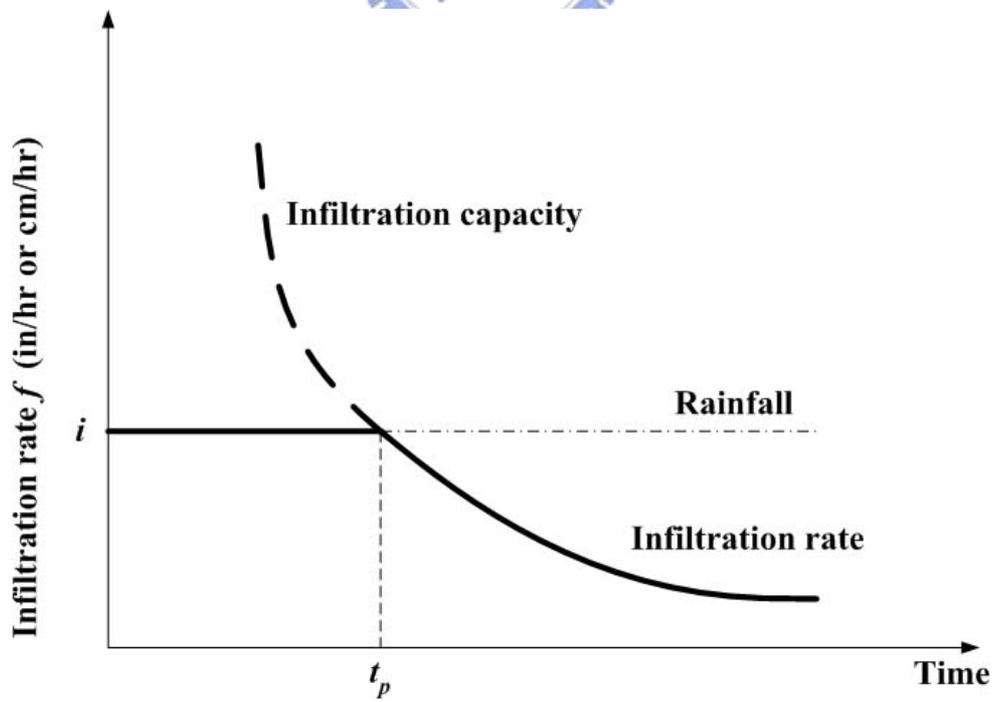


圖 2.2 降雨入滲關係圖

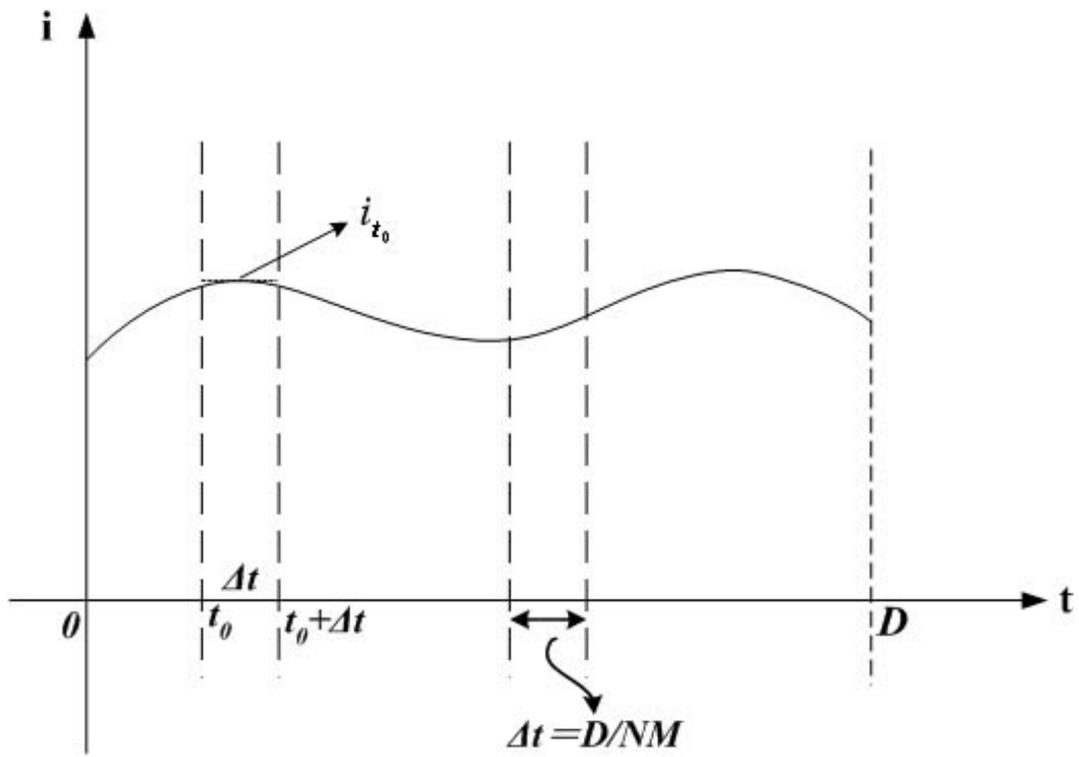


圖 2.3 降雨變化示意圖



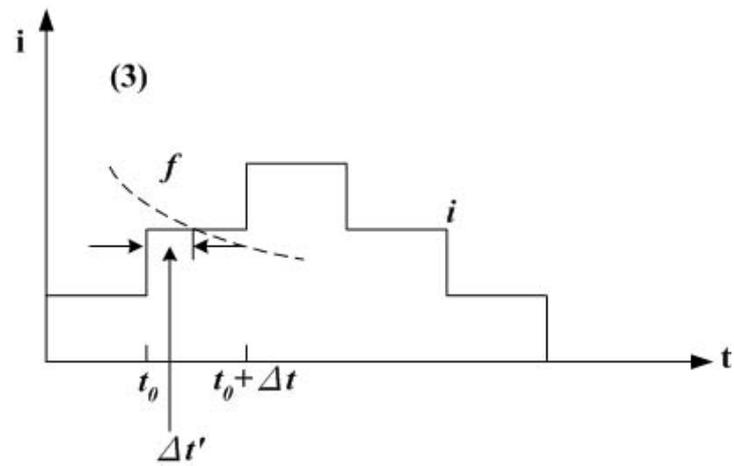
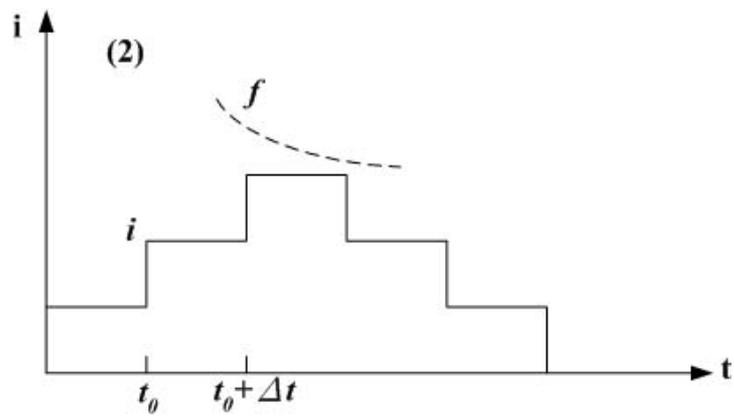
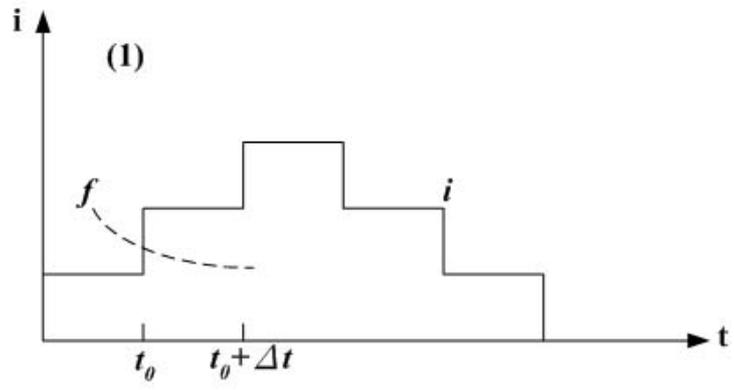


圖 2.4 積水情況示意圖

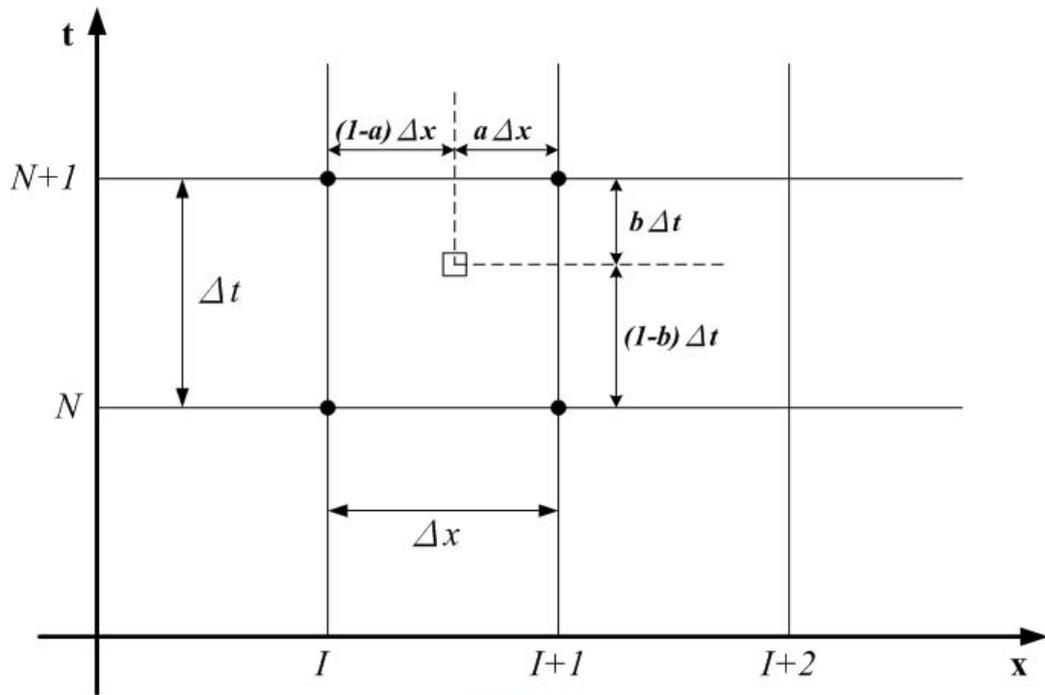


圖 3.1 Preissmann Scheme 示意圖

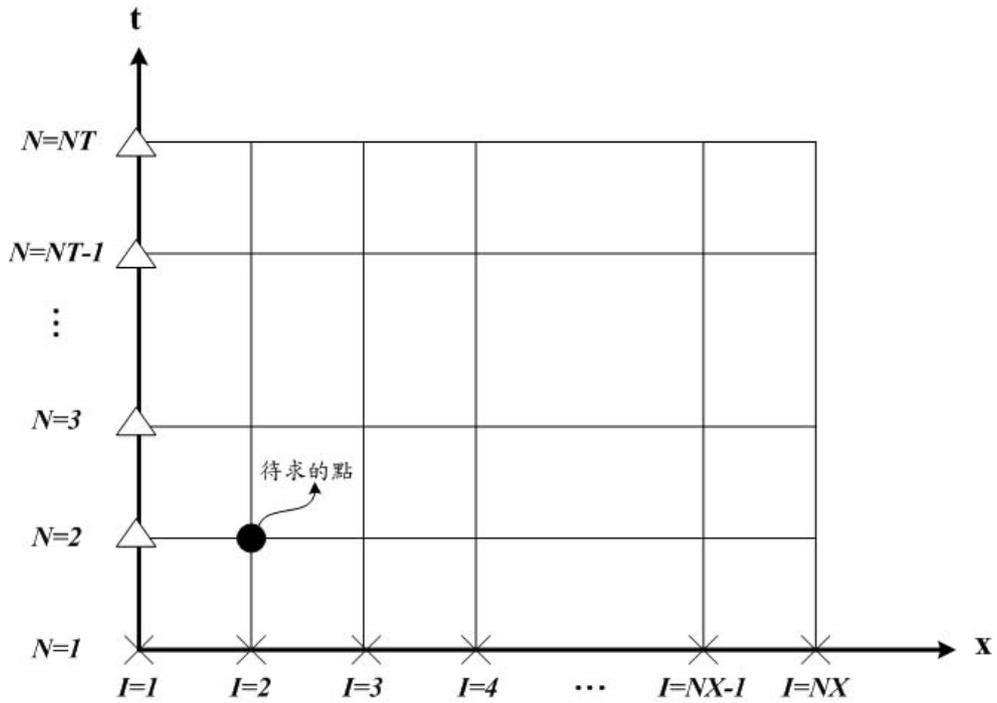


圖 3.2 起始條件及邊界條件示意圖

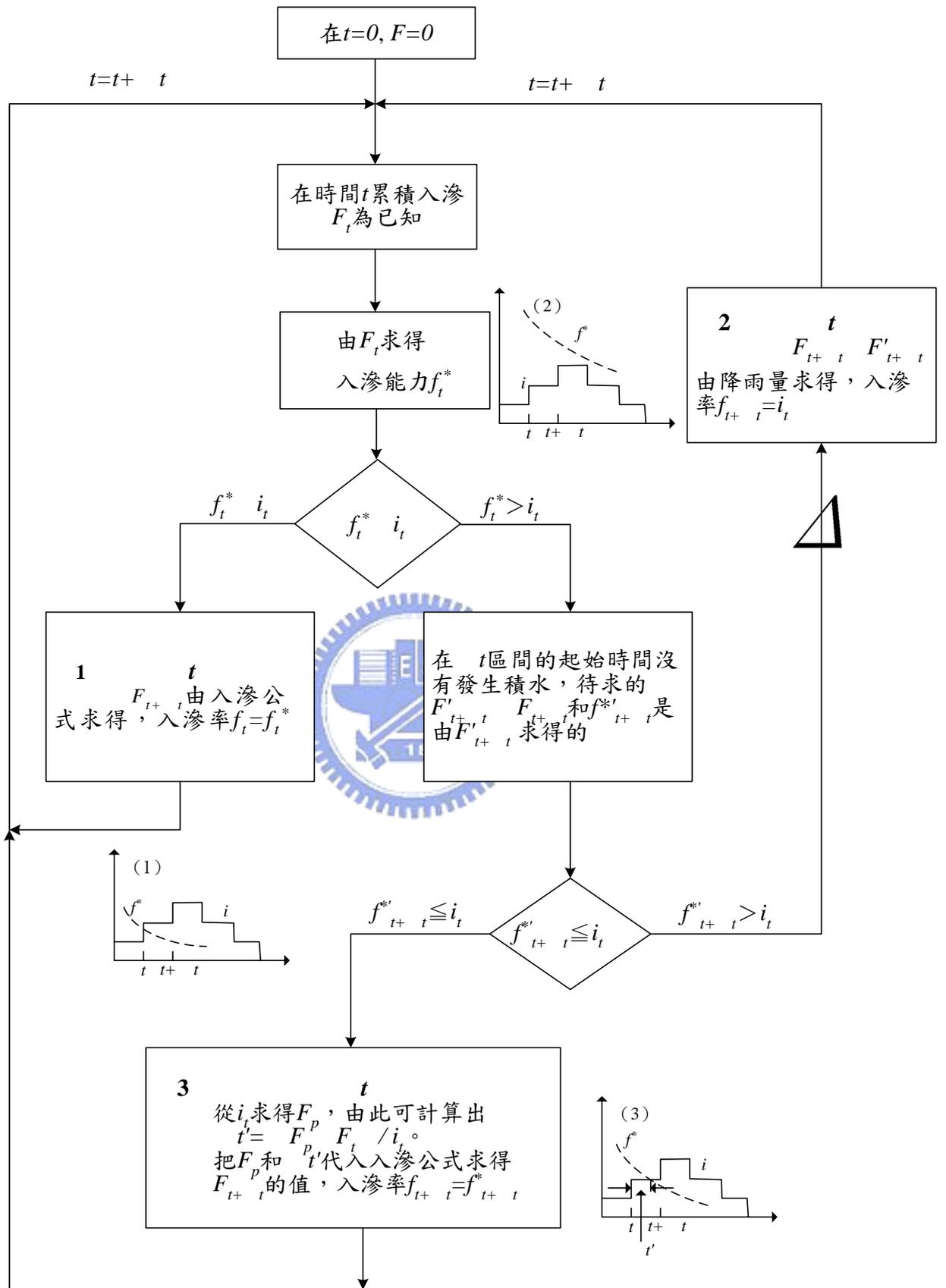


圖 3.3 Green-Ampt 入滲計算流程圖

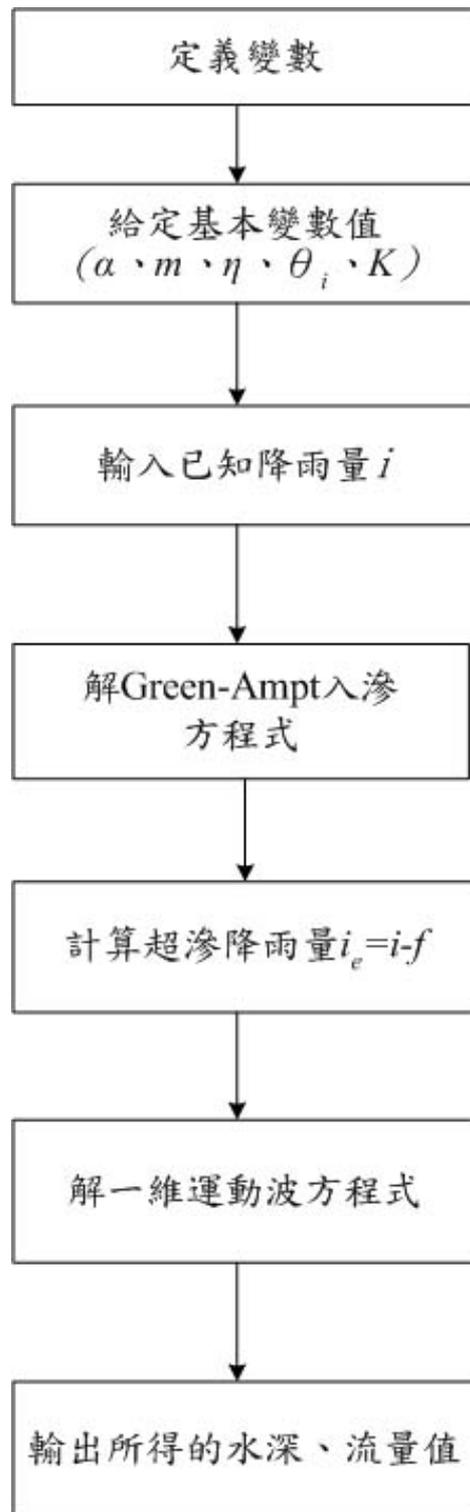


圖 3.4 程式計算流程圖

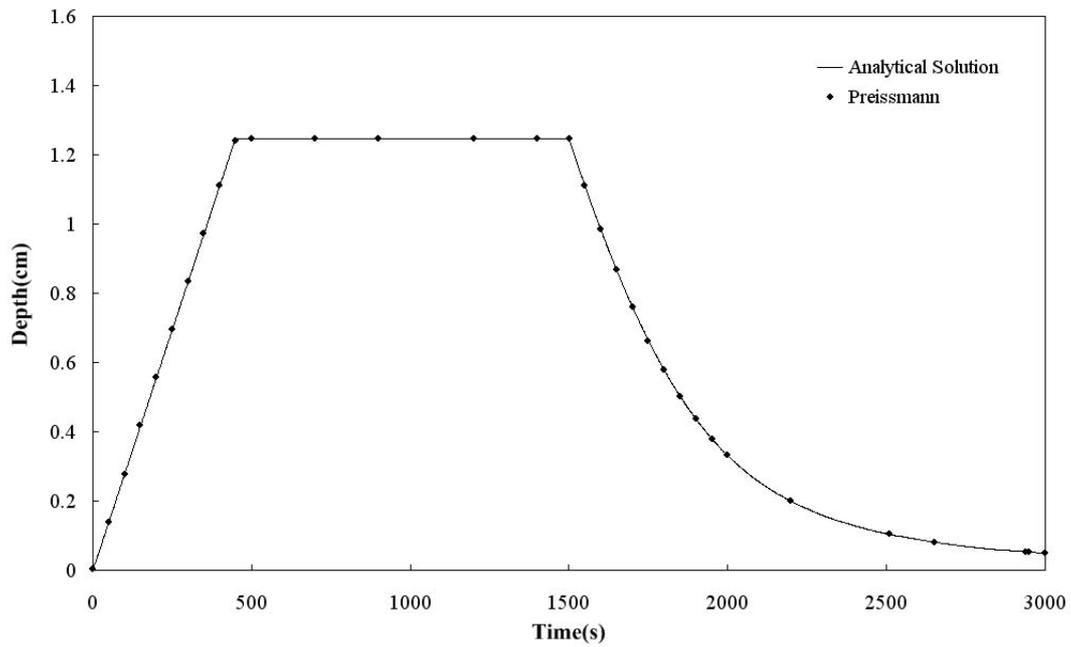


圖 3.5 下游 500m 處之水深歷線圖(降雨延時為 1500s)

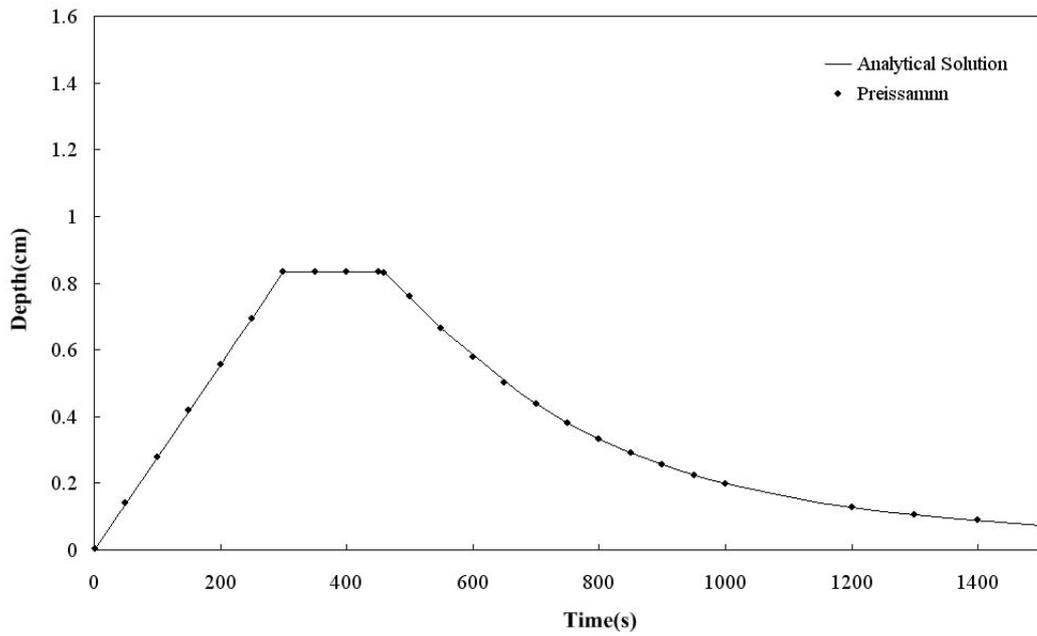


圖 3.6 下游 500m 處之水深歷線圖(降雨延時為 300s)

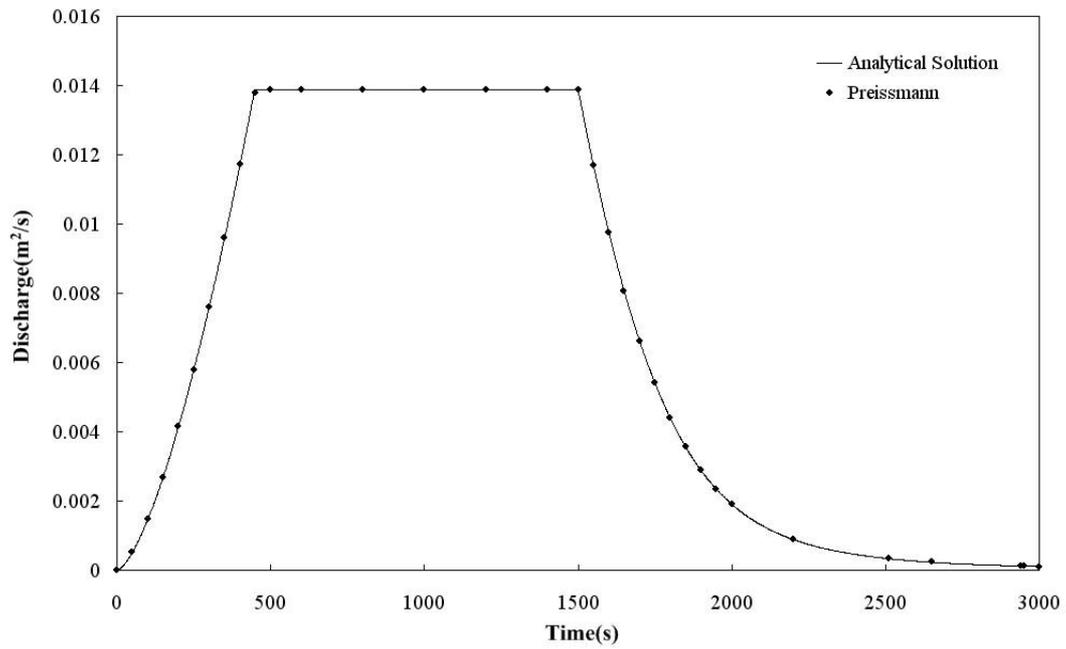


圖 3.7 下游 500m 處之單位流量歷線圖(降雨延時為 1500s)

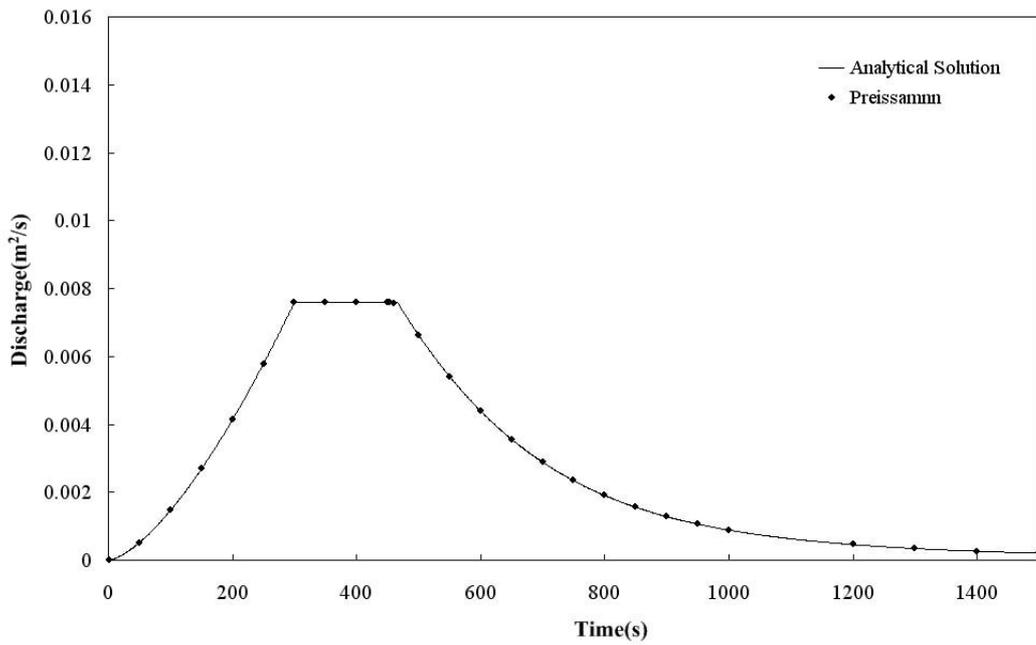


圖 3.8 下游 500m 處之單位流量歷線圖(降雨延時為 300s)

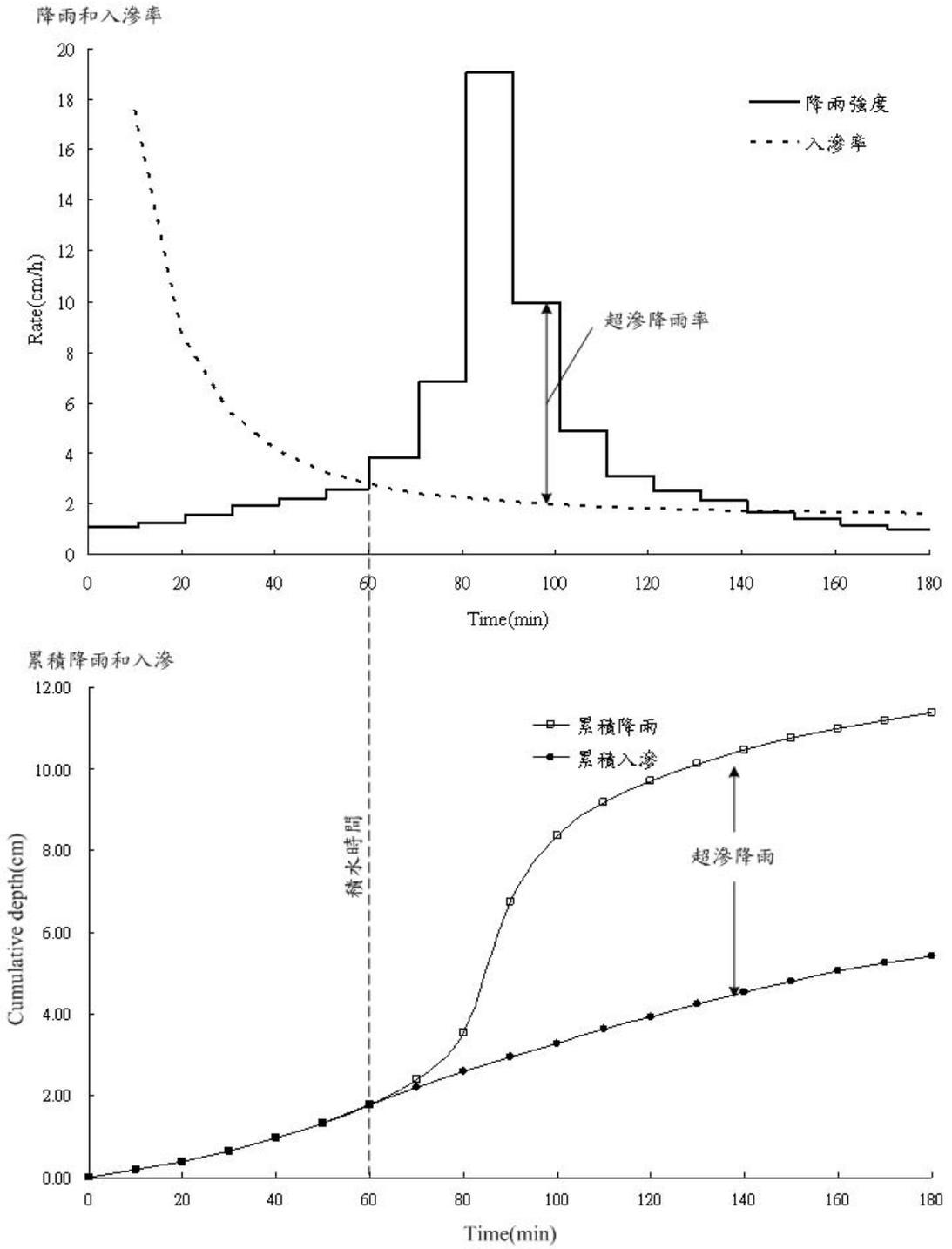


圖 3.9 降雨、入滲及超滲降雨模擬結果