

Minimum Requirements for Drainage Reports

Cover Sheet

_____ Subdivision Name
_____ Engineering Firm Name

Report

_____ Summary: Project location, existing/proposed conditions, location respect to FEMA Floodplain.
_____ Existing and proposed runoff est., Storm drainage detention est., Soil data information,
_____ Direction of flow Plat
_____ Location Map
_____ Location of proposed site with respect to FEMA Flooplain

Drainage Area Map

_____ All contributing areas delineated
_____ Contours
_____ Spot elevations
_____ Direction of Flow
_____ Right of way, property lines
_____ Existing /proposed storm sewer system: outfall

Runoff, detention and hydraulic calculation summary

_____ Time of concentration estimates
_____ Runoff coefficient assumptions
_____ Storage volume calculations

