Check List for Stormwater Management Design Plan Submittals

Required information for Stormwater Quality Design that must be clearly shown on the Grading/Improvement Plans:

	Grades and contours
	Drainage systems – including pipe material, sizes, slopes and invert elevations
	Location(s) where site discharges to municipal storm drain system and/or receiving waters
	Existing tree canopies and locations of new interceptor trees (runoff reduction control measure). Both existing trees and proposed trees that will be designated as interceptor trees need to be added to the Grading Plan.
	Type and location of proposed stormwater quality control measure, include the following:
	 type of control measure (for proprietary devices include model and manufacture's information) dimensions of control measure set-back dimensions from property line or buildings
	Cross section details to show:
	 dimensions of control measure water surface elevations & freeboard inlets, outlets & release points to control measure specified vegetation & growing medium specified construction materials
Required information to be provided in attached engineering reports:	
	Watershed drainage area – include adjacent areas contributing runoff to watershed. Information to be shown on the Shed Map (drainage Calc report)
	Set of completed worksheets from the Stormwater Quality Design Manual for each watershed drainage area

Pervious area - total open space, landscaped areas, etc within each watershed (Shed Map)
Impervious area acreages – parking lots, roadways, sidewalks, patios, rooftops, etc within each watershed (Shed Map)
Maintenance and operation requirements for control measures (separate report)
Completed design data summary sheet(s), located at the end of each control measure fact sheet, in the Stormwater Quality Design Manual