

## CONCEPTUAL STORMWATER PLAN

### Purpose

The purpose of the conceptual stormwater plan is to determine whether a proposal can meet the requirements set forth in this ordinance. In general, the conceptual stormwater plan identifies how runoff originating on the site or flowing through the site is presently controlled and how this will change due to the proposed development activity.

### Format

The conceptual stormwater control plan shall include a narrative and plan sheets drawn to scale.

### Contents

#### *Conceptual Stormwater Narrative*

The conceptual stormwater narrative shall contain the following information:

- Site Map Location
  - At a minimum a USGS 7.5 minute topo series map shall be used showing the following information:
- Site boundaries or site location for small sites
- Contributing drainage areas
- Soil map from the Columbia County Soil Survey with the site highlighted
- Flood plain map with the site highlighted, if the site is in a flood plain
- Discussion of the methods to be used to treat runoff from paved surfaces on the site
- Discussion of the methods to be used to control the flow of stormwater runoff from the developed site. If infiltration is proposed, the discussion should include an analysis of the capability of on-site soils for infiltration of runoff, including the potential impacts on slope stability.
- Discussion of who will maintain the stormwater facilities constructed in conjunction with the project.
- Listing of additional permits (e.g., wetland, flood plain, etc.) that may be required for the project.

#### *Existing Conditions Plan*

This plan shall show the information outlined below:

- Arrows showing the direction of drainage on the site.