

Engineering Submittal Format Guidelines

Last Revised: 12/11/2015

THE BELOW DOCUMENTATION IS CONSIDERED THE MINIMUM AND THEREFORE PROJECTS MAY REQUIRE MORE INFORMATION BASED ON SITE SPECIFIC CONDITIONS

1. Two (2) complete sets of 24" x 36" plans that are signed and sealed by an Illinois Licensed Professional Engineer.
2. One (1) Completed Project Information Sheet.
3. Form 1 Project Flowchart, Form 2 Stormwater Management Permit Application and Tab 1 Project Overview (all forms can be found in Part 2 of the Kane County Stormwater Technical Guidance Manual)
4. One (1) Soil Investigation Report for the site.
5. Provide Storm Sewer Calculations for the project, which shall include exhibit delineating and designating the sub-catchment areas.
6. One (1) Mylar Address Plat at 1" = 100'.
7. Two (2) copies of the Stormwater Report in tabular format containing Tabs 2 through 7 listed in the Kane County Technical Manual as applicable to the project. Stormwater Report Must Contain:
 - i. Existing Conditions
8. Tributary Area Map
 - i. TR-20 100-year Critical Duration Analysis Model
 - ii. Proposed Conditions
 - iii. Tributary Area Map
 - iv. City of Aurora Modified Rational Method Calculations
 - v. TR-20 100-year, 24-hour Model
 - vi. Overland flood route calculations
9. Wetland Determination reports prepared by a Qualified Wetland Review Specialist.