

CAPITAL AREA MUNICIPAL ENGINEERS
Standard Plan Format – Subdivision and Land Development Plans

2-1-07

NOTE: These guidelines are intended for informational purposes. Each project is unique, and it is incumbent upon the design professional to determine the specific criteria of each project and the applicable municipality, and to address those items in preparing the plans.

1. Cover Sheet

Title; signature blocks; general notes; location map; zoning data; sheet index.

2. Existing Conditions Plan

Existing topographic features; utilities; boundary; survey markers.

Notes

May also be a demolition plan.

3. Layout Plan

Geometric layout and dimensions of site features; street geometry; metes and bounds of lots.

May include signs and pavement markings.

4. Grading, Drainage and Utilities Plan

Existing and proposed contours; drainage facilities, with size, type and slope; proposed utilities; easements; stormwater BMPs; stormwater BMP inspection, operation and maintenance notes.

5. Street Plan and Profile

Plan view, with horizontal geometry and dimensions; profile with vertical geometry; storm drainage and sanitary sewer facilities on plan and profile; off-road profiles

6. Landscape and Lighting Plan

Type, size and location of trees and shrubs; planting details.

Include grading and utility layers on the plan.

7. Erosion and Sediment Pollution Control Plans

1. Plans

2. Details

8. Post Construction Stormwater Management Plan

9. Construction Detail Plans

1. Street and site construction

2. Stormwater drainage and BMPs

3. Sanitary Sewer
4. Miscellaneous

ADDITIONAL GUIDELINES:

1. Provide one overall plan sheet showing the entire development/parcel.
2. Provide a key map for plans that are shown on multiple sheets due to scale requirements.
3. Text must be of a size as to be legible on the recording set. Adjust text size and available space for signatures to account for plans to be reduced for recording.