



KENT CONSERVATION DISTRICT

1679 SOUTH DUPONT HIGHWAY • DOVER, DELAWARE 19901 • (302) 608-5370 • WWW.KENTCD.ORG

DETAILED PLAN REVIEW SUBMISSION CRITERIA FOR ACCEPTANCE

The following criteria will need to be met when submitting a project for review to the Sediment and Stormwater Program. Should an item on this checklist not be included in the submission package, the submission will be considered incomplete and will be rejected. The project will not added to the que for review until a complete submission is received.

All electronic files shall be submitted to stormwater@kentcd.org

All initial review detailed plans shall include:

- KCD Detailed Plan Application – completed and signed by both Owner and Consultant.
- Correct Review Fee per the current Fee Schedule at the time of submission.
- Detailed Plan Review Checklist – completed and signed/sealed by the Engineer.
- Sediment & Stormwater Plans – signed/sealed by the Engineer.
- Stormwater Report – signed/sealed by the Engineer on the cover sheet.
- Geotechnical Report (as required by BMP type)
- Electronic hydroCAD .hcp files
- Electronic DURMM excel files

Subsequent submissions for review shall include:

- A response letter.
- Sediment and Stormwater Plans – signed/sealed by the Engineer.
- Any additional supporting documents requested during the previous review.

Other points that shall be met:

Not fulfilling these items will also cause the submission to be incomplete and not be accepted by our office.

- The stormwater report must use the correct rainfall settings.
 - Rainfall type = NOAA Curve C
 - R_{Pv} = 2.70", I_{a/S} = 0.05
 - C_v = 5.20", I_{a/S} = 0.20
 - F_v = 8.90", I_{a/S} = 0.20
- Electronic hydroCAD files – If errors and/or warnings persist, a summary must accompany the file describing error/warning messages and the reason why they can't be resolved.
- The Geotechnical Report must include soil borings map, borings logs, and if necessary infiltration results with testing logs.