



STORM SEWER PLAN REVIEW CHECKLIST

Project Name _____

Date _____

Revision (circle Y/N) Date of Revision _____

The purpose of this checklist is to facilitate the review process. This checklist gives the minimum requirements needed for EKU's review. All items shall be checked as included or marked N/A. The omission of required items may be cause for rejection of the submittal without review.

Required Items to be Shown and/or Labeled on Plans or with Report and Exhibits

- | | |
|---|--|
| _____ Location Map | _____ Inlet Type(s) |
| _____ Property Boundaries | _____ Headwall Type |
| _____ Adjacent Property Owners, if applicable | _____ Headwater @ Culvert Pipes (10-yr & 100-yr) |
| _____ Existing & Proposed Easements | _____ Inlet Grate & Invert Elevations |
| _____ Offsite Drainage Areas | _____ Proposed Sanitary Sewer & Connections |
| _____ Inlet Drainage Areas | _____ Existing Sanitary Sewers |
| _____ Drainage Flow Arrows | _____ Existing & Proposed Utilities |
| _____ Pipe, Length, Size, Slope, Type, Number | _____ Existing & Proposed Structures |
| _____ Pipe Profiles for Through Drainage | _____ Existing & Proposed Impervious Areas |
| _____ Existing & Proposed Drainage | _____ Erosion & Sediment Controls |
| _____ Structures Pipe Chart | _____ Standard Silt Control Notes |
| _____ Channel Profiles for Through Drainage | _____ Standard Underground Utility Notes |
| _____ Headwall Invert Elevations | _____ Standard Floodplain Note |
| _____ Existing & Proposed Topography & | _____ Plan Date |
| Contours, Including Area 50' Outside of | _____ Revision Date |
| Property Boundary | _____ Registered Professional Stamp & Signature |

Water Surface Profile (Hydraulic Grade Line is acceptable) for 10 year and 100 year storm events shown on profiles in plans or exhibits.

Additional Information (If Applicable)

- | | |
|---|---|
| _____ Notice of Intent to KY DOW (copy EKU) | _____ Stormwater Pollution Prevention Plan (SWPPP) |
| _____ Downstream Capacity Analysis | _____ ACOE approval (for Work near or in Wetlands/Waters of the U.S.) |
| _____ Sinkhole Geotechnical Analysis | _____ ACOE Approval for Work Near Floodwall |
| _____ Detention Analysis (Include Checklist) | _____ KTC Approval |
| _____ Floodplain Analysis | _____ KY DOW Approval (Floodplain/Stream Crossing) |
| _____ Letter of Permission for Offsite Work | |
| _____ 100-yr FEMA & Local Regulatory Floodplain | |

Note: The Engineer that Stamped the Submitted Plans Must Sign the Checklist.

Signature _____

Date _____