

City of Knoxville, Tennessee Stormwater Engineering Division www.knoxvilletn.gov/engineering/ Land Development Manual July 2023

MINIMUM SUBMISSION CHECKLIST FOR COMMERCIAL AND LARGE RESIDENTIAL SITE DEVELOPMENT PERMITS

The following items must be submitted in order to receive a full review of a project's site development plan. If the appropriate items are not submitted, the project may be disapproved immediately, and no comments will be made regarding the site development plans.

Though other plans, calculations, or supplementary documentation may be required, the following are the minimum requirements for site development permits. For a more in-depth guide to site development permit requirements please see the "Site Development Permit Checklist" (Form E of the *Land Development Manual*).

Design Plans

- Site Layout
- Grading
- Drainage
- Erosion Prevention and Sediment Controls
- FEMA (Flood Damage Prevention and Control Ordinance)
- Riparian Buffer Zone (Stormwater and Street Ordinance Sec. 22.5-40)
- Details

Design Calculations

- Pipe and Storm System Calculations
- Detention Calculations (Stormwater and Street Ordinance Sec. 22.5-31)
- Downstream Study (Stormwater and Street Ordinance Sec. 22.5-23 and 22.5-31)
- Retaining Wall Calculations (Retaining Walls Policy)

Supplementary Documentation

- Construction General Permit (Qualified Local Program Construction General Permit Policy)
- Roadway Design Information including Geometric Layout (Subdivision Regulations)