Drainage Permit
Complete Application Checklist

- ❑ A scaled, complete, & accurate set of construction plans meeting the minimum requirements of the Construction Stormwater General Permit, the Stormwater Manual, and Sec.561-224 of the City of Indianapolis Revised Code, including:
    - Cover sheet including the location and vicinity map, site address, nearby major road intersections, a compliance information block, a stormwater structure summary table, and a table of contents
    - Drainage plan conveying existing and proposed site features, existing water resources (including flood zone delineation, if applicable), soil types and location, and existing and proposed drainage facilities - drawn to scale, with an arrow indicating north and including topographic contours and USGS benchmarks
    - Storm drain plan and profile
- ❑ A Technical Information Report
    - Development name, address, and project description
    - Size of the development
    - Acres of land disturbance
    - Pre- and post-development flow rates
    - Temporary and/or permanent discharge estimates
    - Water quantity facilities
    - Water quality facilities
    - FEMA and DNR flood maps (if applicable)
    - Jurisdictional waterways and wetlands
    - Contaminated soils and/or groundwater
    - Documentation of applicable permits or approvals from local (if project impacts multiple local jurisdictions), state, or federal regulators
- ❑ Design calculations, specifically including:
    - Estimation of stormwater runoff
    - Inlet grate and gutter flow computations
    - Closed conduit and open channel design computations
    - Storm drain flow and hydraulic grade line computations
    - Head loss computations in manholes and junction chambers
    - Inlet casting capacity computations

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- Post-construction water quality and quantity considerations, calculations and controls
- An explanation of computer models used
- Detention/retention summary, including existing and proposed release rates, storage volumes, etc.

- ❑ Stormwater Pollution Prevention Plan (SWPPP)
- ❑ Operations & Maintenance Manual
- ❑ Any other information, plans or exhibits required by the City or necessary to indicate compliance with applicable Codes, this article, covenants, commitments and conditions of grants of variance, if applicable.

If the project proposes infrastructure that does not meet technical specifications or regulatory requirements:

- ❑ A stormwater variance request on a DPW form

If the project is within a combined sewer area:

- ❑ Approval from Citizens Energy Group for discharge to the combined sewer

If the project involves installation or alteration of a septic system:

- ❑ Approval from the Marion County Health Department for installation or alteration of a septic system

If the project involves impacts on or near a levee:

- ❑ Levee impact review/approval from the Department of Public Works

If the project involves impacts within a regulated drain easement:

- ❑ Regulated drain review/approval from the Department of Public Works

If the project is within the 100-year flood zone:

- ❑ A flood permit application

If a new access point or curb cut from private property to a public road is proposed:

- ❑ A driveway permit application

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If new sidewalks, streets, curbs, or gutters are proposed:

- ❑ A street permit application

updated 1/29/26