SKETCH PLANS TECHNICAL BULLETIN

When a preliminary plan is submitted for a land development application, the site engineering is often substantially complete, and the applicant has already made considerable investment in the preliminary plan. As a result, the applicant is reluctant to make dramatic, or even modest, changes that are then reflected in the final plan. A Sketch Plan for a proposed subdivision or land development provides an incentive for the applicant to meet with municipal officials in order that both parties may discuss the project at the conceptual level before the preliminary engineering begins. A sketch plan is an informal plan—not necessarily exact scale—indicating the tract's topographic and other notable existing features, surroundings and general layout of the proposed subdivision or land development.

Discussion allows the municipality and the developer to articulate their goals for the project and to discuss site layout and design alternatives. It benefits both parties—by facilitating the approval process for the developer (which may include potential financial savings), and the municipality can achieve its community development objectives.

There are two types of plans that will need to be reviewed:

- Land Development Plans proposed uses byright prior to going through preliminary/final development plan review process
- Conditional Use Plans proposed uses by conditional use prior to going through preliminary/final development plan review process

PURPOSE OF A SKETCH PLAN

- Ensures consistency with a municipality's
 Vision for the Future: Allows municipal
 input early in the process to ensure the
 development is consistent with the long-term
 vision for the municipality's development,
 considering factors like architectural
 guidelines, natural resource protection, trail
 planning, and environmental sustainability.
- Guides Land Use Decisions: Ensures
 organized development and zoning alignment
 with community goals. This is relevant for
 municipalities that are in the path of new
 development or potentially subject to future
 development pressures.
- Supports Sustainable Development:
 Promotes environmentally responsible and balanced development, considering conservation of natural resources and native plantings. This could also mean incentivizing adaptive reuse of historic structures.
- Provides a Framework for Infrastructure
 Planning: It helps local governments plan for necessary infrastructure, including roads, water systems, sewage, parks, and other public services, ensuring that these services are available to support future growth.
- Ensures Consistency and Coordination:
 Helps coordinate efforts among different
 departments, levels of government and
 neighboring communities (e.g., local, regional,
 and state) and ensures that development
 decisions align with the larger regional goals
 and policies.
- Enhance Quality of Life: By planning for green spaces, recreational areas, public amenities,



- and transportation systems, the overall quality of life for residents is enhanced specifically related to livability and community cohesion.
- Resource Protection: This is an effective tool for municipalities with scenic roads or byways, scenic rivers, historic resources, prime agricultural soils, transportation improvement plans, open space preservation plans, and/or greenway plans to ensure greatest protection of existing conditions.

STEPS FOR REVIEWING A SKETCH PLAN

- Ensure critical information is included within the sketch plan: summary of proposed development, lot lines, existing/proposed infrastructure (i.e., streets, driveways, parking lots, trails), proposed stormwater management, zoning districts and corresponding requirements, existing site features (i.e., dwellings, structures, etc.), existing site conditions (e.g., topography, soils, woodlands, etc.), environmentally protected areas.
- Utilize GIS mapping software and existing Zoning maps to evaluate the location of proposal and adjacent features, including trails, historic features and any critical natural features.
 - The Zoning and Subdivision and Land Development Ordinances may cite specific provisions of distances from specific features necessary to follow.
- Examine any relevant adopted plans (not drafts or conceptual plans) to ensure consistency with a municipality's long-term planning goals. Documents for review are identified below.
- Review ordinances, with focus on what waivers are being sought by the applicant.
 Specifically focus on woodlands, riparian buffers, pedestrian connections, and historic resources. Ordinances for review are identified below.

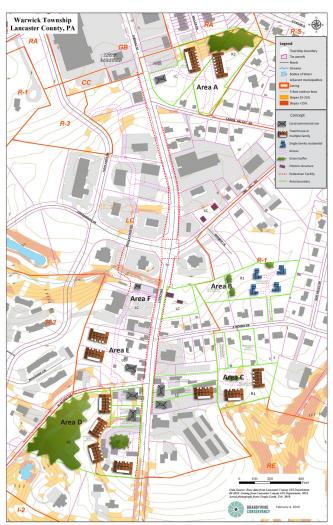
 Municipal engineer collects all comments and compiles them into one review to be presented to the applicant.

DOCUMENTS FOR REVIEW

- Review for consistency with local adopted plans, including, but not limited to:
 - Municipal Comprehensive Plan
 - Critical features maps (i.e., natural resource maps, trails, historic resources)
 - Inventory sections (i.e., Historic Resource Inventory, Natural Resource Inventory, Parks and Recreation Inventory, Transportation Inventory)
 - Future Land Use Map: Ensure the proposed development aligns with the designations of the future land use map
 - Open Space, Recreation and Environmental Resources Plan
 - Official Map
 - Active Transportation or Trails Plan
 - Any other relevant municipal planning document



- Review for consistency with existing municipal regulations:
 - Zoning Ordinance
 - Subdivision and Land Development Ordinance
 - Any other relevant ordinances
 - Riparian Buffer Protection Ordinance
 - Steep Slope Conservation Ordinance
 - Natural Resource Protection Ordinance
 - Historic Resource Protection Ordinance
 - Traditional Neighborhood Design Ordinance
 - Conservation Design Ordinance
 - Stormwater Management Ordinance
 - Floodplain Ordinance



Sketch Plan from Warwick Township, Lancaster County



- Review for consitency with County planning documents, including, but not limited to:
 - Chester County's Comprehensive Plan: Landscapes3 (2018)
 - Sustain Delco: A Sustainability Plan for Delaware County (2023)
 - New Castle County Comprehensive Plan 2050 (2022)

ENABLING LEGISLATION

Pennsylvania Municipalities Planning Code

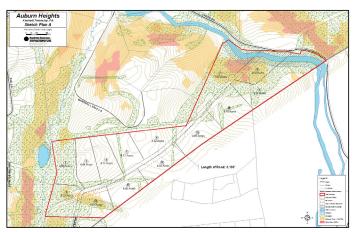
The Pennsylvania Municipalities Planning Code (MPC) does not outline a requirement for a sketch plan but does state in Article VII-A Traditional Neighborhood Development that a municipality may informally meet to discuss the conceptual aspects of the landowner's development plan prior to the filing of the application for preliminary approval for the development plan.

Delaware Code

The Delaware Code Title does not define the term "sketch plan," but does require a development plan for transportation and trail planning, Title 2, Chapter 21, Section 2103.

PUBLIC ENGAGEMENT

As a sketch plan is often an informal plan, not necessarily to exact scale, it can still be reviewed at the municipality's Planning Commission's regularly scheduled monthly meeting for public comment and feedback on construction design and overall impact to the community. Allowing for public engagement early in the planning process provides transparency to neighboring residents.



Sketch Plan from Kennett Township, Chester County

SAMPLE ORDINANCES

Municipalities have outlined the requirements for a sketch plan throughout their Subdivision and Land Development Ordinance through Southeastern Pennsylvania. The following are several municipalities with existing ordinance provisions for a sketch plan:

Chester County:

Kennett Township - §206-304 Tredyffrin Township - §181-8 Uwchlan Township - §303 Upper Uwchlan Township - §162-6 West Bradford Township - §385-20

Delaware County:

Chadds Ford Townsip - §110-9 Edgmont Township - §305-17 Thornbury Township - §22-401

Montgomery County:

Borough of Norristown - §282-302 Lower Merion Township - §135-3.1

