

PRELIMINARY PLAT CHECKLIST

The preliminary plat shall be prepared on 24" x 36" sheets unless otherwise approved by the Building & Zoning Director. The preliminary plat shall be prepared at a scale of 1" equals 50'. A graphic scale and north arrow shall be provided. Linear dimensions shall be given in feet and decimals of a foot and area dimensions shall be given in acres or square feet. Submittal materials required by this section shall be numbered consecutively and bound into a package that contains the 1) Preliminary Plat, 2) Existing Conditions and Natural Resources Map/Report, 3) Preliminary Engineering Plan and 4) Planning Report. Each sheet shall have a title block that identifies the name of the subdivision/PUD, the sheet number, the name of the developer, the name and address of the preparer, and the date on which it was prepared. The planning report may be presented on 8.5" by 11" paper. Preliminary plat submittals shall contain the following information:

- 1) **Preliminary Plat.** The preliminary plat shall contain the following information which shall be presented so as to provide a realistic depiction of the proposed development:

	The name of the subdivision/PUD and the name of the developer, along with a statement of the present ownership of all land within the project. The name of the subdivision/PUD shall not duplicate any other in McHenry County except when it is an addition to an existing subdivision/PUD.
	Legal description of property and boundary survey prepared by a registered Illinois Land Surveyor or registered Illinois Professional Engineer. The legal description shall include relevant section and quarter-section lines, township, range, meridian, and property lines, including their bearings and distances. The boundary survey shall include angles, bearings, azimuths, dimensions, and curve data for all existing property and right-of-way lines, as well as the location of all existing recorded easements on the property. If a development is intended to occur in phases, said phases should be delineated if known.
	A location map showing the site in relation to the City of Woodstock.
	<p>The location of the following proposed improvements shall be depicted:</p> <ul style="list-style-type: none"> • Lots. The layout, design, dimensions and building setback lines of all proposed lots. The design of proposed lots which results in the formation of irregularly shaped lot lines is prohibited unless such lines follow natural features such as streams, wetlands, or similar natural features. All lots shall be consecutively numbered and outlots shall be designated by letter. • Rights-of-Way. The layout and design of all proposed public and private streets and street right-of-way. Right-of-way widths and cul-de-sac radii shall be labeled and proposed street names shall appear on the plat. Street names shall not duplicate any other street in the City of Woodstock, in the underlying township, or within the 60098 zip code area except when the street is an extension of an existing street. • Open Space Areas. All proposed open space areas shall be identified by type (such as natural resource protection area, wetland buffer, private recreation, storm water management, etc.) and proposed ownership (easement, homeowners association, lot owner, etc.). • Dedications. All land intended to be used for schools, parks, recreation areas, or other similar purposes shall be depicted as "outlots" and designated with and subject to an appropriate easement.
	A preliminary plan depicting landscape features and amenities intended to be installed as part of the proposed development.

- 2) **Existing Conditions and Natural Resources Map/Report.** This submittal is intended to provide information regarding the current features on a site, its physical and environmental features, how these features may be impacted by the development activity, and how the design of the development accommodates these features. The Existing Conditions and Natural Resources Map/Report is part of the required preliminary plat materials and shall be submitted at the same time as the preliminary plat.

It is not required for a minor subdivision/PUD or where a proposed subdivision/PUD consists of the division of land previously subdivided or developed. The Existing Conditions and Natural Resources Map/Report shall be prepared at a scale of 1" equals 50' or, if because of the area of the subdivision/PUD, 1" equals 100'. A graphic scale and north arrow shall be provided.

	The existing lots, parcels, road rights-of-way and easements, including street names, on the subject site and all adjoining lands.
	The location of all existing constructed features including but not limited to streets, driveways, farm roads, buildings, foundations, walls, drain tiles, drainage routes, and trails.
	Existing zoning on the site and on adjoining lands, and names and locations of adjoining subdivisions. If a zoning change is being requested, proposed zoning must also be indicated.
	Topographic elevations with one foot contours, including ridge lines, referenced to United States Geological Survey (USGS) datum benchmarks (USGS mean sea level), with spot elevations along all drainage channels or swales. Ridgelines shall be clearly delineated. If deemed necessary by the City Engineer, said contour lines shall extend beyond the development boundaries a distance of one-hundred feet onto adjoining land.
	The location and delineation of wetlands, streams, creeks, surface hydrological features, natural drainage swales, and the 100-year floodplain. If wetlands extend beyond the subdivision/PUD boundary, a separate document or map shall be provided that shows the general extent of the entire wetland.
	The location of significant vegetation, meadows, cultivated land, pastures, permanent grass land, wooded areas, and areas of natural plant coverage. A survey of trees by name, type, condition, and location which have a diameter at breast height (DBH) of four or more inches shall be provided. If the tree survey is provided in textual form, it shall be accompanied by a map showing the location of said trees, topography, and proposed lot and parcel lines. Where trees are part of a group or cluster that will be preserved, identification of individual trees is not required. Trees to be removed shall be identified.
	An analysis of soil types and conditions on the subdivision/PUD site shall be provided. Such an analysis shall be based on soil borings taken from the site and a minimum of one soil boring per developable acre at a minimum depth of eight feet. Areas not intended for development activity, characterized by natural features, or not used for building or construction activity, may be excluded from this requirement and the number of borings required may be adjusted by the City Engineer. The City Engineer may also require additional soil boring information as part of the final engineering plan submittal. Soil and subsurface conditions, as well as unique geological features, shall be identified. The depth below existing grade of the seasonal high water table and its directional flow shall be provided.
	Natural Resources Plan containing a detailed program for the management, maintenance, preservation, and protection of natural resources on the development site.

3) **Preliminary Engineering Plan.** The location and dimensions of the following infrastructure improvements and landscape amenities shall be shown:

	Street and roadway information, including proposed roadways with pavement dimensions, right-of-way width, centerline stationing at 100-foot intervals, horizontal curve data, intersection radii and center line slopes indicating direction and slope.
	An analysis of existing and projected traffic patterns and volumes, based on the type of development activity being proposed and the number of dwelling or occupancy units. No subdivision/PUD shall be approved if its development will result in a lower level of service. The maximum amount of traffic that will be permitted in the City shall be the Institute of Traffic Engineers' level of service C, unless a lesser level of service is deemed acceptable by the City Engineer.
	Sanitary sewer system improvements, including the location of proposed sanitary sewers and associated structures, such as manholes and lift stations. The size, direction of flow and connection to off-site collection sewers shall be indicated.
	Water system infrastructure, including the location and size of all proposed water mains and associated structures, such as valves, vaults, and fire hydrants. The connection to off-site water distribution system mains shall be indicated.

	Storm water management facilities, including the location and description of proposed components of the storm water management system.
	Proposed parkway and lot landscaping, with individual plant species identified and depicted.
	Proposed grading improvements, including existing and proposed grading contours.

4) **Planning Report.** The information required herein may be presented on 8.5” by 11” paper and compiled into a single report which includes the following:

	A location map depicting the subject site in relation to the City of Woodstock and major roads, along with the common address of the property and its parcel identification numbers (PIN).
	The names and addresses of the owners of record of the subject property. When the subject property is owned in trust, the names of beneficiaries, their addresses, and their percent interest in said trust shall be provided. A copy of the most current deed conveying ownership of the property to the listed owners shall be filed with the City.
	The names, addresses, and telephone numbers of individuals and firms involved in the design and development of the subdivision/PUD, including but not limited to the developer, the developer’s attorney, and the developer’s engineer.
	A narrative explanation of the development, including how it relates to the City’s comprehensive planning documents.
	General exterior architectural plans and facade details which depict the proposed architectural design of the development. These are not required if single-family detached dwellings are proposed or if lots are intended to be developed by separate builders and contractors.
	Narrative information regarding:
	<ul style="list-style-type: none"> • The zoning of the subject property and a general description of the major features of the development. If a zoning change is contemplated, the proposed zoning should be stated.
	<ul style="list-style-type: none"> • The type of subdivision (residential, commercial, industrial, planned development, traditional neighborhood design, etc.).
	<ul style="list-style-type: none"> • The minimum lot standards required by the existing or proposed zoning, along with a sketch of a typical lot or lots for each use.
	<ul style="list-style-type: none"> • The following lot and area characteristics in tabular form: average lot area, minimum lot area and maximum lot area, area in street right-of-way, number of dwelling units for a residential subdivision and proposed uses for a non-residential subdivision or for a mixed use development.
	<ul style="list-style-type: none"> • A description of proposed school and park sites, if any. It should be noted if a cash contribution in lieu of land dedication is proposed.
	<ul style="list-style-type: none"> • The zoning status and land use of abutting properties.
	<ul style="list-style-type: none"> • A list of any variations, waivers, or exceptions requested as part of the overall subdivision/PUD approval.
	<ul style="list-style-type: none"> • A general assessment of revenue and expenditure impacts that local governing and taxing bodies are likely to experience as a result of the proposed development.
	<ul style="list-style-type: none"> • Draft language, in the form of covenants or deed restrictions, which addresses how common areas, including but not limited to storm water management facilities and open space, will be owned and maintained.
	Narrative information regarding infrastructure improvements, including:
	<ul style="list-style-type: none"> • Roadway improvements. The name, classification, existing and ultimate right-of-way width of each publicly dedicated road right-of-way adjoining the subject property.
	<ul style="list-style-type: none"> • Typical right-of-way cross section, along with total linear feet of proposed roads and the length of all proposed cul-de-sacs, if any.
	<ul style="list-style-type: none"> • Storm water management improvements, including preliminary description of the proposed storm water management system, which may include preliminary drainage for roads, depiction of flood-prone areas and drainage ways, and locations of detention area, swales, channels, culverts, compensatory water storage areas, and other similar components, unless deemed not applicable by the City Engineer.

	<ul style="list-style-type: none"> Sanitary sewer and water system improvements, including a preliminary description of the proposed water and sanitary sewer systems, which may include the following unless deemed not applicable by the City Engineer: flow direction, points of connection to the existing systems, a description of necessary easements, a determination if a lift station will be needed or if existing lift stations will need to be upgraded, invert elevations at points of connection and lowest on-site invert elevation, a discussion of current and future looping requirements, and a discussion of major anticipated system improvements (such as water storage facilities, lift stations, booster stations, and emergency generators) and their proposed locations.
	<p>If applicable, a Natural Resources Information (NRI) report prepared by the McHenry County Soil and Water Conservation Service and applicable Illinois Department of Natural Resources (IDNR) reports.</p>
	<p>If applicable, an Endangered Species Consultation Program Action Report from the Illinois Department of Natural Resources.</p>
	<p>If applicable, comments from the Illinois Historic Preservation Agency regarding compliance with Section 106 of the National Historic Preservation Act of 1966, as amended and its implementing regulations, 36 CFR 800: "Protection of Historic Properties".</p>