

Please take notice that the following Ordinance was adopted on first reading by the Township Committee of the Township of Kingwood, County of Hunterdon and State of New Jersey, at a meeting held on the 2nd day of March 2017. The Ordinance was then ordered to be published according to law. Notice is hereby given that the said Ordinance will be considered for final passage after a public hearing to be held on the 6th day of April, 2017 at a meeting beginning at 7:00PM at the Municipal Building located on the corner of County Road 519 and Oak Grove Road, Kingwood Township, New Jersey, at which time all interested parties will be heard.

ORDINANCE NO. 19- 02-2017

AN ORDINANCE OF THE TOWNSHIP OF KINGWOOD, COUNTY OF HUNTERDON AND STATE OF NEW JERSEY SPECIFYING THE REQUIRED FORMAT FOR DIGITAL SUBMISSION OF APPROVED PLANS FOR LAND DEVELOPMENT APPLICATIONS TO ESTABLISH AND/OR MAINTAIN A DIGITAL TAX MAP & GIS BASED PARCEL LAYER

WHEREAS, the Township has invested both human and financial resources in the development of a digital tax map and the implementation of Geographic Information Systems (GIS) technology to improve the efficiency and effectiveness of Township operations; and

WHEREAS, in order to maintain municipal tax maps and facilitate GIS implementation, certain processes have been identified for the inclusion of digital tax map and GIS requirements. The Planning Board's and Zoning Board's land development approval procedures are such processes; and

WHEREAS, the standards and details provided herein are meant to facilitate the interaction of consultants, applicants, municipality and others by providing clear goals and requirements. No standard presented in this document is intended to countermand any State Law.

NOW, THEREFORE, BE IT ORDAINED by the Township Committee of the Township of Kingwood, County of Hunterdon and State of New Jersey, as follows:

SECTION 1: Chapter _____ of the Code of the Township of Kingwood shall be amended by adding Subsection _____ as follows:

1. REQUIREMENTS FOR SUBMISSION OF DIGITAL PLANS UPON APPROVAL OF APPLICATION

Whenever the Planning Board or the Zoning Board of Adjustment grant approval of a minor subdivision, final approval of a major subdivision or approval of any site plan, the agency exercising jurisdiction over such application and granting approval shall require, as a condition of approval, that the applicant prepare and file with the Township a copy of the approved plans in digital format satisfying the requirements set forth in this chapter.

2. DATA STANDARDS FOR DIGITAL PLANS

A.. This data standard has been established to manage the submission of final approved plans in digital format as required by the Township. These standards are part of the comprehensive Municipal Initiative to best manage, inventory and utilize information. This section contains the submittal standards for submission of approved plans in digital form. Plans must be submitted as outlined in these standards.

B.. Standard Electronic Format:

- a. Computer-Aided Design (CAD) is a tool used for producing design documentation and plan sets required for the planning application process. It can also provide a medium for information exchange.
- b. This section establishes performance standards for CAD data in connection with the submission of approved plans in digital form. The Township does not intend to influence the methods or means of practice of outside consultants. Consultants may use any CAD system to develop digital plans for submission as long as the delivered data conforms to the Township's CAD data standards.
- c. Much of the CAD data contained on the digital copies of approved plans will be utilized to update the municipal tax maps and brought into the Township and/or County GIS parcel data system. Data received by the Township must follow these CAD data standards to be readily useful within that system.
- d. Electronic CAD files for approved copies of plans for Subdivisions and Site Plans shall be submitted in conformance with the standards listed below:
 - i. CAD Drawings: Consultants shall deliver at a minimum, a CAD document in electronic format to the Township. The document(s) must include all supporting CAD data and must be delivered as follows:
 - ii. Test and Fonts: Utilize only industry wide supported fonts, no custom fonts can be accepted. All fonts shall be provided with CAD file.
 - iii. Layers: Specific layers shall be created and drawings organized in conformance with the most current naming convention developed by the New Jersey Digital Tax Map Task Force (see <http://www.state.nj.us/treasury/taxation/lpt/DigitalTaxMaps.htm>)
 - iv. When possible, proposed lots, easements and rights-of-ways shall be comprised of closed polygons.
 - v. Easement and Parcel Boundaries shall be coincident in the CAD file when coincident on ground.
 - vi. All drawings shall be un-rotated and created at 1 to 1 "full scale".
 - vii. Coordinate Reference: All submittals, paper and digital, shall be in the NAD 83 (current) New Jersey State Plane Coordinates in U.S. Survey Feet and North American Vertical Datum 1988 (current) and in accordance with all other provisions of P.L. 2011, C.217 (N.J.S.A. 46:26A) "Title Recordation Law".
 - viii. There shall be endorsed upon any digital copy of an approved plan submitted to the Township a certification by the Applicant's engineer of the following: I have carefully examined this map and the required digital submissions and to the best of my knowledge and belief find it conforms with the provisions of the municipal ordinances and requirements applicable thereto.

SECTION 2 – REPEALER: All ordinances or parts of ordinances or resolutions inconsistent or in opposition to the provisions of this Ordinance are hereby repealed in their entirety.

SECTION 3 – SEVERABILITY: Each section, subsection, sentence, clause and phrase of this article is declared to be an independent section, subsection, clause and phrase, and the finding or holding of any such portion of this article to be unconstitutional, void or ineffective for any cause, action or reason shall not affect any other portion of this article.

SECTION 4 – EFFECTIVE DATE: This ordinance shall take effect as provided by law.

**TOWNSHIP COMMITTEE OF
TOWNSHIP OF KINGWOOD**

Phillip Lubitz, Mayor

Attest: April 6, 2017

**Mary E. MacConnell, RMC
Township Clerk**

Introduction: _____

Publication: _____

Final Adoption: _____

Publication By Title Only: _____

ROLL CALL	MOVED	SECONDED	AYES	NAYS	ABSTAIN	ABSENT
T Ciacciarelli						
R Dodds						
P Lubitz						