

**THE CITY OF MARGATE CITY IN
THE COUNTY OF ATLANTIC, NEW JERSEY**

ORDINANCE #14-2020

**AN ORDINANCE AMENDING CHAPTER 175 LAND USE, SO AS TO REQUIRE
ELECTRONIC SUBMISSION OF GEOGRAPHIC INFORMATION SYSTEM
(GIS) DATA FOR CERTAIN PRIVATE DEVELOPMENT PROJECTS**

NOW THEREFORE BE IT ORDAINED by the Board of Commissioners of the City of Margate, County of Atlantic and State of New Jersey as follows:

Margate City Code Chapter 175 LAND USE, shall be amended and supplemented as follows:

§175-12 D. Electronic Submissions.

- (1) Submissions to the Planning Board or Zoning Officer for a Zoning permit or Planning Board approval in addition to the hardcopy plan submissions shall also include a digital plan submission for the following:
 - a. Major Site Plans
 - b. Major Subdivisions
 - c. Any site over ¼ acre
 - d. Any waterfront site
 - e. Any site that requires NJDEP Land Use approval
- (2) The digital file for the maps and plans submitted shall be in .dwg, .dgn, .shp, .gdb, or .dxf file format.
 - a. All linework shall connect at line end points. Overlaps, gaps, or dangles are not acceptable. Polygon objects, such as parcels or other boundaries, shall be created from line segments, connecting to adjacent linework at intersections. Single, closed polygons are not to be used where coincidental boundaries may occur. All text shall be clearly legible and not obscured by polygon boundaries/linework.
 - b. It is recommended that all electronic files be created in the New Jersey State Plane Coordinate System North American Datum 1983 (NAD 83-2011) and all elevations be in North American Vertical Datum of 1988 (NAVD 88) in feet. All digital files should georeference to available digital mapping resource data from the New Jersey Department of Environmental Protection (NJDEP), the Natural Resource Conservation Service (NRCS) and the Federal Emergency Management Agency (FEMA) to name just a few. The geographical referencing process, known as georeferencing, essentially ensures that the positioning of all geographical data layers will be correctly referenced to the map projection of the New Jersey State Plane Coordinate System for increased accuracy.
- (3) Digital submissions of architectural building plans is not required.



Mayor Michael Becker


Commissioner John Amodeo
Commissioner Maury Blumberg

Board of Commissioners of the City of
Margate City, New Jersey

Introduction: December 3, 2020

Enactment: January 7, 2021