

COUNCIL OF THE CITY OF ABERDEEN
Ordinance No. 24-O-09

Date Introduced: April 22, 2024

Sponsored By: Council President Adam Hiob and Councilwoman Tandra Ridgley

Public Hearing: May 6, 2024

Amendments Adopted:

Date Adopted:

Date Effective:

AN ORDINANCE concerning:

TRAFFIC IMPACT ANALYSES

FOR the purpose of revising certain regulations regarding the performance of traffic impact analyses for new residential and nonresidential developments; and generally related to revisions to the City of Aberdeen development regulations.

BY repealing and reenacting, with amendments
Chapter 302 GROWTH MANAGEMENT
Article II Adequacy Standards for Residential Development
Section 302-4.D.(1)
Code of the City of Aberdeen (2010 Edition as amended)

BY repealing and reenacting, with amendments
Chapter 302 GROWTH MANAGEMENT
Article III Adequacy Standards for Nonresidential Development
Section 302-5.C.(1)
Code of the City of Aberdeen (2010 Edition as amended)

EXPLANATION:

CAPS INDICATES MATTER ADDED TO EXISTING LAW
((Double Parenthesis)) indicate matter deleted from existing law.
Underlining indicates amendments to bill.

~~Strike Out~~ indicates matter stricken from bill by amendment or deleted from the law by amendment.

* * * indicates existing unmodified text omitted from Ordinance

SECTION 1. BE IT ENACTED BY THE COUNCIL OF THE CITY OF ABERDEEN, that Section 302-4.D.(1) of Chapter 302 GROWTH MANAGEMENT, Article II

Adequacy Standards for Residential Development, of the Code of the City of Aberdeen (2010 Edition as amended), is repealed and reenacted, with amendments, to read as follows:

CHAPTER 302 GROWTH MANAGEMENT

Article II Adequacy Standards for Residential Development

§302-4. Standards enumerated.

Residential subdivision preliminary plats and site plans shall not be approved unless adequate public facilities are available to serve the development based on the standards set forth in this section:

* * *

D. Roads. All approval of residential preliminary subdivision plans and site plans for development shall be subject to determination of adequacy of road intersections in accordance with this Subsection D.

(1) Traffic impact analysis.

(a) The developer of any project projected to generate either 25 new peak-hour trips per day or 249 total trips per day using the latest version of the Institute of Transportation Engineers (ITE) Trip Generation Manual is required to submit a traffic impact analysis (TIA) to determine the level of service (LOS) of road intersections within the study area. If a development will generate fewer than 25 new peak-hour trips per day or 249 total trips per day, or if the LOS of an affected intersection is graded "E" or "F," the City may, at its discretion, require a TIA.

(b) ((The TIA shall be conducted by a traffic engineering firm that is agreed upon by the City and the developer, to include specific requirements as established by the City Department of Public Works. All costs for this TIA shall be borne by the developer.)) THE CITY WILL SELECT THE TRAFFIC CONSULTANT TO PERFORM THE TIA AND THE DEVELOPER SHALL PAY IN ADVANCE ALL COSTS BEFORE THE CITY WILL ORDER THE PREPARATION OF THE TIA. THE DEVELOPER SHALL BE RESPONSIBLE FOR ANY COSTS INCURRED BY THE CITY AND TRAFFIC CONSULTANT DUE TO ANY CHANGES IN PROJECT SCOPE THAT OCCUR DURING THE DEVELOPMENT OF THE TIA.

(c) The TIA shall be prepared, signed, and sealed by a traffic engineer, or a civil engineer licensed in the State of Maryland who is qualified to practice traffic engineering.

SECTION 2. BE IT FURTHER ENACTED BY THE COUNCIL OF THE CITY OF ABERDEEN, that Section 302-5.C.(1) of Chapter 302 GROWTH

MANAGEMENT, Article III Adequacy Standards for Nonresidential Development, of the Code of the City of Aberdeen (2010 Edition as amended), is repealed and reenacted, with amendments, to read as follows:

CHAPTER 302 GROWTH MANAGEMENT

Article III Adequacy Standards for Nonresidential Development

§302-5. Standards enumerated.

Nonresidential subdivision preliminary plats and site plans shall not be approved unless adequate public facilities are available to serve the development based on the standards set forth in this section:

* * *

C. Roads. All approval of nonresidential preliminary subdivision plans and site plans for development shall be subject to determination of adequacy of road intersections in accordance with this Subsection C.

(1) Traffic impact analysis.

(a) The developer of any project projected to generate either 25 new peak-hour trips per day or 249 total trips per day using the latest version of the Institute of Transportation Engineers (ITE) Trip Generation Manual is required to submit a traffic impact analysis (TIA) to determine the level of service (LOS) of road intersections within the study area. If a development will generate fewer than 25 new peak-hour trips per day or 249 total trips per day, or if the LOS of an affected intersection is graded "E" or "F," the City may, at its discretion, require a TIA.

(b) ((The TIA shall be conducted by a traffic engineering firm that is agreed upon by the City and the developer, to include specific requirements as established by the City Department of Public Works. All costs for this TIA shall be borne by the developer.))
THE CITY WILL SELECT THE TRAFFIC CONSULTANT TO PERFORM THE TIA AND THE DEVELOPER SHALL PAY IN ADVANCE ALL COSTS BEFORE THE CITY WILL ORDER THE PREPARATION OF THE TIA. THE DEVELOPER SHALL BE RESPONSIBLE FOR ANY COSTS INCURRED BY THE CITY AND TRAFFIC CONSULTANT DUE TO ANY CHANGES IN PROJECT SCOPE THAT OCCUR DURING THE DEVELOPMENT OF THE TIA.

(c) The TIA shall be prepared, signed, and sealed by a traffic engineer, or a civil engineer licensed in the State of Maryland who is qualified to practice traffic engineering.

1 **SECTION 3. BE IT FURTHER ENACTED BY THE COUNCIL OF THE CITY OF**
2 **ABERDEEN**, that this Ordinance shall become effective at the expiration of twenty (20) calendar
3 days following adoption.
4

COUNCIL OF THE CITY OF ABERDEEN

Patrick L. McGrady, Mayor

Adam M. Hiob, Council President

William H. Montgomery, III, Councilman

Timothy W. Lindecamp, Councilman

Tandra A. Ridgley, Councilwoman

ATTEST:

SEAL:

Monica A. Correll, City Clerk

Date _____