

State of Alabama, Etowah County
I certify this instrument was filed
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2009 May -18 9:12AM

Instrument Number 3313552 Pages 70
-----MISCELLANEOUS-----
RECORDING 210.00 CERTIFICA 3.00
SCAN FEE 10.00 MENTAL HE 2.00
PROBATE J 3.00
Total Fees ----- 228.00
Bobby Junkins, Judge of Probate

STATE OF ALABAMA
COUNTY OF ETOWAH

RESOLUTION OF THE ETOWAH COUNTY COMMISSION

AUTHORIZING THE SUBDIVISION REGULATIONS OF ETOWAH COUNTY, ALABAMA

WHEREAS, the Etowah County Commission will follow procedures and standards for the design and development of proposed subdivisions or additions to existing subdivisions within the subdivision jurisdiction of Etowah County, Alabama, and

WHEREAS, the Etowah County Commission does hereby set a policy to exercise the power and authority to review, approve, and disapprove plats for all subdivisions within the subdivision jurisdiction of Etowah County, Alabama, and

WHEREAS, the Etowah County Commission further does hereby exercise the authority to inspect any development within its subdivision jurisdiction to ensure that there are no violations of its rules and regulations, to charge fees for said inspection.

NOW, THEREFORE, BE IT RESOLVED BY THE ETOWAH COUNTY COMMISSION, the regulations set out herein shall be in force and applicable to the development of all subdivisions in the subdivision jurisdiction of the Etowah County Commission from and after the date of adoption by resolution..

BE IT FURTHER RESOLVED BY THE ETOWAH COUNTY COMMISSION that upon the completion of the execution of said agreement by all parties a copy of said agreement be kept of record by the County Clerk.

ADOPTED this 5th day of May, 2009

We, the members of the Etowah County Commission, do hereby certify that the above is a true and correct copy of a resolution adopted at the regular meeting on May 5, 2009, and the same appears in the minutes of said meeting.

ATTEST:



J. Patrick Simms, CCA
Chief Executive Officer

FOREWORD

A subdivision is defined as the development and division of a lot, tract, or parcel of land into **two (2) or more lots, plats, sites**, or otherwise for the purpose of establishing or creating a subdivision through the **sale, lease, or building development of the lot or lots**. Further explanation of the definition and any exemptions from these subdivision regulations can be found in Section 2-1-60 of these regulations.

Any individual who plans to develop and/ or divide a parcel of land in the County should consult with the County Engineer early in the planning phase of the development to assure compliance with these regulations.

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ARTICLE I

PURPOSE AND POLICY

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SECTION 1-1 PURPOSE AND POLICY

The subdivision regulations set out herein have been adopted pursuant to authority granted by Code of Alabama 1975, § 11-24-1(b) to establish procedures and standards for the design and development of proposed subdivisions or additions to existing subdivisions within the subdivision jurisdiction of Etowah County, Alabama. These regulations shall be applicable to the development of any subdivision within the county's subdivision jurisdiction, and shall include, at a minimum, the minimum size of lots, the planning and construction of all public streets and roads, drainage structures, and proper placement of public utilities to be located in a subdivision. Additionally, unless waived by the Etowah County Commission, these regulations shall also apply to the county's plat approval for developments within the territorial jurisdiction of a municipal planning commission; provided, however, that in such instance, the County's approval shall be limited to the approval required in Code of Alabama 1975, § 11-52-30(b) regarding approval of plats, and shall not include enforcement.

By Resolution _____ of the Etowah County Commission, adopted on the 5th day of May, 2009, and pursuant to the powers and jurisdiction granted by Code of Alabama 1975, § 11-24-1 et seq., the Etowah County Commission does hereby set a policy to exercise the power and authority to review, approve, and disapprove plats for all subdivisions within the subdivision jurisdiction of Etowah County, Alabama. The Etowah County Commission further does hereby exercise the authority to inspect any development within its subdivision jurisdiction to ensure that there are no violations of its rules and regulations, to charge fees for said inspection as set out in Section 1-3 of these regulations and authorized under Code of Alabama 1975, § 11-24-3, and to enforce these regulations as provided in Section 1-4 and authorized in Code of Alabama 1975, § 11-24-3.

The regulations set out herein shall be in force and applicable to the development of all subdivisions in the subdivision jurisdiction of the Etowah County Commission from and after the date of adoption by resolution. Subdivision regulations previously in place in Etowah County are hereby repealed and rescinded.

These regulations shall be in effect and shall apply to the development of any subdivision within the subdivision jurisdiction of Etowah County as defined in Section 2-1-62 from and after thirty (30)

days from the date of the County's filing a certified copy of these regulations with the Probate Judge. No street or road shall be accepted and maintained by the County, nor shall any utilities or county services be extended to the subdivision, unless and until the requirements set forth in these regulations have been complied with and the subdivision has been given final approval by Etowah County.

It is not the purpose of these regulations to govern the acceptance of roads or streets for maintenance by the County Commission. The current policy for acceptance of roads and bridges by the Etowah County Commission is available at the office of the County Commission or the County Engineer.

SECTION 1-2 TITLE

The regulations shall hereafter be known, cited and referred to as the Subdivision Regulations of Etowah County, Alabama.

SECTION 1-3 FEES

Etowah County has established the following schedule of fees, as authorized under Code of Alabama 1975 Section 11-24-3, to cover costs associated with the inspection and review of subdivision developments. The total fee is dependent on the size type of subdivision (as defined in Section 2-1-61) The schedule below **is a guide** to the charges that will be incurred by the developer. The developer is responsible for **all** charges, including inspection and testing, incurred by the county during the subdivision approval process. The fee schedule is as follows:

Major Subdivision:

- (1) Permit to Develop: A permit fee of \$ 25
- (2) Proposed Plat Review Fee: \$500 per submission of proposed plat
- (3) Lot Fee: \$25 per lot, site, or unit
- (4) Road Fee: \$0.75 per linear foot of road to be constructed and inspected

Minor Subdivision:

- (1) No Fee

SECTION 1-4 ENFORCEMENT AND VIOLATIONS

Pursuant to authority granted under Code of Alabama 1975, § 11-24-3(d), the Etowah County Commission shall enforce the provisions of these regulations by the issuance of citations issued by a county license inspector appointed by the Etowah County Commission to enforce these regulations. Acting under authority granted in Code of Alabama 1975, § 11-24-3(d) and § 40-12-10, the county license inspector may issue a citation for the failure to properly obtain the permit to develop required under Section 3-6 and/or for any other violations of these regulations or of Code of Alabama 1975, § 11-24-1 *et seq.*

As authorized by Code of Alabama 1975, § 11-24-3(a), the fine for noncompliance of any provisions of these regulations shall be \$1000 per lot that has been sold, offered for sale, transferred, or leased. A separate citation shall be issued for each violation.

All fines shall be paid to the office of the judge of probate within thirty (30) days of the issuance of a citation by the county license inspector, and all fines shall be doubled upon the failure to remit the fine within thirty (30) days of the issuance of the citation.

In addition to the issuance of citations for violation of these regulations, the Etowah County Commission retains the right to seek an injunction against any developer or owner who fails to comply with these regulations as provided in Code of Alabama 1975, § 11-24-3(b), and may bring action against a developer or owner to compel compliance with these regulations in the event that work on the subdivision has been completed in violation of these regulations and the requirements of Code of Alabama 1975, § 11-24-1 *et seq.*

SECTION 1-5 AMENDMENTS

The Etowah County Commission may adopt amendments to these regulations. Procedures to adopt amendments are detailed in Section 10-4.

ARTICLE II

DEFINITIONS

2-1 DEFINITION OF TERMS

SECTION 2- 1 DEFINITION OF TERMS

- 2-1-1 ACCESS: Deeded portion of property or lot that provides travel way to a city, county, or state road. All access must have thirty (30) foot minimum width from the city, county, or state road to the building site. [Parcels excluded in Section 2-1-60(d) must have a minimum of sixty (60) foot access along with any lot in a subdivision of land covered by these regulations which has the ability to be further divided to provide additional building sites/ lots.]
- 2-1-2 ADT (AVERAGE DAILY TRAFFIC): total volume of vehicles during a given time period, in whole days, as measured during a non-holiday weekday.
- 2-1-3 ALLEY: A right-of-way primarily designed to serve as a secondary access to the side or rear of those properties whose principal frontage is on some other street. Etowah County will not permit public right-of-ways for alleys and will only permit alleys that are to be retained by the developer or his designee.
- 2-1-4 APPLICANT: The owner of land proposed to be subdivided or a person designated in writing by the legal owner as his or her representative.
- 2-1-5 APPLICATION ASSEMBLY: The packet of materials that the developer is required to submit with his or her application for proposed plat approval.
- 2-1-6 ARTERIAL: A term used to describe a road or street whose primary purpose is to connect areas that produce a large amount of trip generation. These routes have a dual function to move traffic and to provide access to land uses, particularly the high trip-generating commercial activities. In terms of counties, major and minor collector routes, as classified by the Federal Highway Administration, may require treatment as this type of route even though they are termed collector roads.
- 2-1-7 BLOCK: A tract of land bounded by streets, or by a combination of streets and public parks, cemeteries, railroad right-of-way, shorelines of waterways or other boundary lines.
- 2-1-8 BUILDING: Any structure built for the support, shelter, or enclosure of persons, animals, chattels, or movable property of any kind, and includes any structure.
- 2-1-9 BUILDING SETBACK LINE: A line parallel to the property over which no structure may be

erected.

- 2-1-10 COLLECTOR: A route whose primary function is to collect traffic from an area and move it to the arterial street system while also providing substantial service to abutting land use, and which typically does not have extensive continuity.
- 2-1-11 CONSTRUCTION PLANS: Plans detailing the design and requirements for the construction of public improvements. These plans shall detail such items as the location of all existing and proposed roads, plan and profiles of all roads, curve data, hydraulic data, etc. (See Section 4-2 for complete list of items required.)
- 2-1-12 CORNER LOT: A lot which occupies the interior angle at the intersection of street lines.
- 2-1-13 COUNTY: The County of Etowah, Alabama.
- 2-1-14 COUNTY ADMINISTRATOR: The duly designated Chief Executive Officer, CEO, of Etowah County, Alabama.
- 2-1-15 COUNTY COMMISSION: The County Commission of the County of Etowah, Alabama.
- 2-1-16 COUNTY ENGINEER: The duly designated Engineer of the County of Etowah, Alabama.
- 2-1-17 COUNTY SPECIFICATIONS: All construction specifications which are included in these regulations and any special specifications required by the County Engineer or other state or local entity based upon the particular development.
- 2-1-18 CUL-DE-SAC: A minor street with only one outlet and having an appropriate terminal for the safe and convenient reversal of traffic movement.
- 2-1-19 DAY: A calendar day.
- 2-1-20 DEDICATION: The transfer of property from private to public ownership.
- 2-1-21 DEVELOPER: The owner of land proposed to be subdivided or a person designated in writing by the legal owner as his or her representative.
- 2-1-22 DEVELOPMENT: The design work of lot layout, the construction of drainage structures, the construction of buildings or public use areas, the planning and construction of public streets and public roads, and the placement of utilities, and any other applicable construction or improvement required or included in a certain subdivision project.
- 2-1-23 DEPTH OF LOT: The mean horizontal distance between the front and rear lot lines.
- 2-1-24 DOUBLE FRONT LOT: A lot having frontage on two (2) non-intersecting streets as distinguished from a corner lot.

- 2-1-25 EASEMENT: A grant by the property owner of use, by the public, a corporation, or person(s) of a strip of land for specified purposes or as created by operation of law.
- 2-1-26 EXPRESSWAY OR FREEWAY: Facilities that accommodate a high volume of traffic through the prohibiting of ingress and egress except at controlled intervals. Freeways involve complete control of access while expressways permit at grade intersections at infrequent intervals. The expressway or freeway has only one function - to carry traffic.
- 2-1-27 ENGINEERING PLAN: A post construction record giving details of construction and locations of improvements as they were built or installed.
- 2-1-28 FINAL PLAT: A plat of a tract of land which meets the requirements of these regulations and is in form for recording in the Office of the Probate Judge of Etowah County, Alabama.
- 2-1-29 FLOODPROOFING: Any combination of structural or nonstructural additions, changes, or adjustments which reduce or eliminate flood damage to real property, or improved real property, water supply and sanitary sewer facilities, electrical systems, and structures and their contents. For the purpose of these regulations, floodproofing shall be defined and governed by the County's Flood Damage Prevention Ordinance.
- 2-1-30 FLOODWAY: The stream channel and the portion of the adjacent floodplain which must be reserved solely for the passage of flood-waters in order to prevent an increase in upstream flood heights of more than one (1) foot above the predevelopment conditions. For the purpose of these regulations, floodways shall be defined and governed by the County's Flood Damage Prevention Ordinance.
- 2-1-31 LAND SUBJECT TO FLOODING: For the purpose of these regulations, land subject to flooding shall be defined in the County's Flood Damage Prevention Ordinance.
- 2-1-32 FLOOD, ONE HUNDRED (100) YEAR: A flood that has, on the average, a one (1) percent chance of being equaled or exceeded in any given year.
- 2-1-33 FLOOD, TEN (10) YEAR: A flood that has, on average, been equaled or exceeded at a frequency of once every ten (10) years.
- 2-1-34 FLOOD, TWENTY-FIVE YEAR: A flood that has on average been equaled or exceeded at a frequency of once every twenty-five (25) years.
- 2-1-35 HARDSHIP: An unusual situation on the part of an individual property owner which will not permit the full utilization of property. A hardship exists only when it is not self-created.
- 2-1-36 HEALTH DEPARTMENT: Alabama State Department of Public Health or Etowah County Health Department.
- 2-1-37 IMMEDIATE FAMILY MEMBER: As defined in *Black's Law Dictionary*, a person's parents,

spouse, children, and siblings.

- 2-1-38 LICENSED ENGINEER: An engineer properly licensed and registered in the State of Alabama in good standing with the Alabama State Board of Licensure for Professional Engineers and Land Surveyors.
- 2-1-39 LICENSE INSPECTOR: The person or persons appointed by the County Commission to enforce the county's subdivision regulations pursuant to Code of Alabama 1975, § 11-24-3, utilizing the authority granted to a license inspector under Code of Alabama 1975, § 40-12-10.
- 2-1-40 LICENSED LAND SURVEYOR: A land surveyor properly licensed and registered in the State of Alabama in good standing with the Alabama State Board of Licensure for Professional Engineers and Land Surveyors.
- 2-1-41 LOT: A tract, plot, or portion of a subdivision or other parcel of land intended as a unit for the purpose, whether immediate or future, of transfer of ownership, lease or rental, or for building development.
- 2-1-42 MARGINAL ACCESS: A service road or other treatment used to provide adequate protection of properties in cases where an arterial runs through or near a subdivided area.
- 2-1-43 MAJOR SUBDIVISION: See Section 2-1-61(a), Subdivision Categories.
- 2-1-44 MINOR ROAD OR STREET: A route used to connect collector roads in a road system and service only the residents of that road.
- 2-1-45 MINOR SUBDIVISION: See Section 2-1-61(b), Subdivision Categories.
- 2-1-46 MONUMENT: A permanent object serving to indicate a limit or to mark a boundary.
- 2-1-47 OWNER: Any person, group of persons, firm or firms, corporation or corporations, or any other legal entity having legal title to or sufficient proprietary interest in the land sought to be subdivided under these regulations.
- 2-1-48 OWNER ' S ENGINEER: The licensed engineer who is the agent of the owner or developer of land which is proposed to be subdivided or which is in the process of being subdivided.
- 2-1-49 PERMANENT REFERENCE POINTS: As defined by the Minimum Technical Standards set out and required by the Alabama Society of Professional Land Surveyors.
- 2-1-50 PERMIT FEE: The fee assessed to obtain the permit to develop required in Section 3-6.

- 2-1-51 PERMIT TO DEVELOP: An instrument issued by the County Engineer following the approval of a proposed plat by the County Commission and which authorizes the developer to proceed with the development of the subdivision.
- 2-1-52 PROPOSED PLAT: A plan for a subdivision of land which is submitted for approval to develop the subdivision as required in Section 3 of these subdivision regulations and Code of Alabama 1975, § 11-24-2.
- 2-1-53 PROBATE JUDGE: The Judge of Probate of Etowah County, Alabama.
- 2-1-54 RESUBDIVISION: A change in a map of an approved or recorded subdivision plat if such change affects any street layout on such map or area reserved thereon for public use, or any lot line; or if it affects any map or plan legally recorded prior to the adoption of any regulations controlling subdivisions.
- 2-1-55 ROAD OR STREET: A right-of-way for vehicular traffic that affords the principal means of access to abutting property.
1. CITY ROAD: Public road maintained by the city.
 2. COUNTY ROAD: Public road which has been accepted into the county road system through construction by the county, dedication and formal acceptance by the county commission, or prescription and is maintained by the county. A road which has been dedicated to the public and is used by the public is not a county road, unless it has been accepted into the county road system through construction, acceptance or prescription as set out herein.
 3. PUBLIC ROAD: A street or road that has been constructed for public use, established by statutory proceedings, or dedicated for public use. A public road may or may not be a county road.
 4. PRIVATE ROAD: Road which has not been dedicated to the public and is not owned or maintained by the city, county, or state whether or not it has public access.
 5. STATE ROAD: Public road owned or maintained by the state of Alabama.
- 2-1-56 SETBACKS: A setback is synonymous to "building setback line". See Section 2-1-9.
- 2-1-57 SINGLE TIER LOT: A lot which backs upon a street, a railroad, a physical barrier, or a residential or non-residential use, and to which access from the rear of the lot is usually prohibited.
- 2-1-58 SKETCH PLAN: Drawing submitted prior to the preparation of the Proposed Plat (or Final Plat in cases of minor subdivisions) to enable the applicant to save time and expense in reaching general agreement with the County Engineer as to the form of the plat and the objectives of these regulations.

- 2-1-59 SUBDIVIDER: Any person who (1) having an interest in land, causes it, directly or indirectly, to be divided into a subdivision or who (2), directly or indirectly, sells, leases, or develops, or offers to sell, lease, or develop, or advertises for sale, lease, or development, any interest, lot, parcel, site, unit, or plat in a subdivision, or who (3) is employed by or directly or indirectly controlled by, or under direct, or indirect common control with any of the foregoing.
- 2-1-60 SUBDIVISION: As defined in Code of Alabama 1975, § 11-24-1(a)(4), the development and division of a lot, tract, or parcel of land into two (2) or more lots, plats, sites, or otherwise for the purpose of establishing or creating a subdivision through the sale, lease, or building development of the lot or lots.

EXCLUSIONS: A subdivision shall not include any of the following:

- a. The construction or development of roads or buildings on private property to be used for agricultural purposes. See, Code of Alabama 1975, § 11-24-1(a)(4);
- b. The public acquisition by purchase or donation of strips of land for the widening or opening of streets:
- c. Property divided between immediate family members as provided in Code of Alabama 1975, § 11-24-2(d);
- d. The division of land into parcels greater than five (5) acres wherein all of the following criteria are met and shown on a plat to be filed in the judge of probate with a certificate on the plat stating that all criteria are met:
 - (i) frontage on existing roads of each parcel is at least 60 feet,
 - (ii) the extension of public utilities is not required ,
 - (iii) in the opinion of the developer's licensed engineer, with the concurrence of the Etowah County Engineer, there will be no additional storm water runoff created, and
 - (iv) deeded right-of-way on existing county, state, or city roads of each parcel is at least sixty (60) feet, (or, if there is less than sixty (60) feet of deeded right-of-way; a quitclaim deed issued to the county, state, or city for the roadway to provide for a sixty (60) feet right-of-way) and
 - (v) Parcels qualify for exemptions from subdivision criteria and rules and regulations imposed by the State Board of Health pursuant to Code of Alabama 1975, § 22-26-7

- e. The creation of a single new parcel that has frontage on an existing County road. The County road must have a minimum of sixty (60) feet right-of-way, or the developer must convey a right-of-way to the County of at least thirty (30) feet from the centerline of said road. This exception may not be used to circumvent the regulations by subdividing one (1) lot at a time.
- f. The creation of a single new parcel that is adjoining to a current landowner, who will be purchasing the subdivided parcel. This exception may not be used to create a parcel that will be landlocked.

2-1-61 SUBDIVISION CATEGORIES:

- a. SUBDIVISION, MAJOR: Generally any subdivision that involves the dedication of a new street (or road), or requires the extension of public facilities, or requires the creation of new public improvements, or in the opinion of the County Engineer creates additional storm water runoff. Any subdivision not considered a minor subdivision or large acreage tract.
- b. SUBDIVISION, MINOR: Any subdivision with parcels or lots five (5) [(see section 2-1-60(d)] acres or less fronting on an existing county road that does not involve any new street (or road) or the extension of public facilities, does not require the creation of any public improvements, and does not, in the opinion of the developer's licensed engineer with the concurrence of the County Engineer, create any additional storm water runoff.
- c. LARGE ACREAGE TRACT: A subdivision with all parcels ten (10) acres or larger, with a total of five parcels or less, that will be accessed from a private road to be maintained by the property owners.

2-1-62 SUBDIVISION JURISDICTION: All areas outside the corporate limits of any municipality in Etowah County, except areas within the territorial jurisdiction of a municipal planning commission presently organized and functional or which shall become organized and functional within six months of the date Etowah County first assumes such jurisdiction by publishing and adopting notice of these regulations. Where any subdivision lies within the extraterritorial planning jurisdiction of any municipality having exercised said extraterritorial jurisdiction, the requirement for approval of improvements by the County Engineer shall in now way diminish, waive or otherwise lessen the requirements of such municipality. The more strict requirements, whether of the municipality or of the county, must be complied with by the developer.

2-1-63 SURETY: Any bond, certificate of deposit, irrevocable letter of credit, cashier check, or other acceptable guarantee as approved by the County Commission or their authorized agent.

2-1-64 TERRITORIAL JURISDICTION OF MUNICIPAL PLANNING COMMISSION: As provided

in Code of Alabama 1975, § 11-52-30(a), all land located in the municipality and all land lying within five miles of the corporate limits of the municipality and not located in any other municipality. In the case of any such nonmunicipal land lying within five miles of more than one municipality having a planning commission, the jurisdiction shall terminate at a boundary line equidistant from the respective corporate limits of such municipalities.

- 2-1-65 VARIANCE: Permission to depart from the literal requirements of these subdivision regulations by virtue of unique hardship due to special circumstances regarding property to be developed. A waiver of the strictest letter of the regulations upon substantial compliance without sacrificing the spirit and purpose of the regulations.
- 2-1-66 WATERCOURSE: Any depression serving to give direction to a flow of water, having a bed and defined banks. The definition shall also include other generally or specifically designated areas where flooding may occur. The flow of water need not be on a continuous basis, but may be intermittent resulting from the surface runoff of precipitation.
- 2-1-67 WIDTH OF LOT: The mean horizontal distance between the two side lot lines.

ARTICLE III

APPROVAL OF SUBDIVISION PLATS

- 3-1 APPROVAL OF SUBDIVISION PLATS
- 3-2 SKETCH PLAN
- 3-3 PROPOSED PLAT SUBMISSION
- 3-4 REVIEW BY COUNTY ENGINEER
- 3-5 COUNTY COMMISSION APPROVAL OF PLAT
- 3-6 PERMIT TO DEVELOP
- 3-7 CONSTRUCTION OF MAJOR SUBDIVISION
- 3-8 FINAL PLAT APPROVAL

SECTION 3-1 APPROVAL OF SUBDIVISION PLATS

This section details the **general** steps necessary to achieve approval of a subdivision in Etowah County. A flow chart is included in Appendix II further outlining this process.

SECTION 3-2 SKETCH PLAN

Whenever the subdivision of a tract of land is proposed within the jurisdiction of these regulations, the developer, or subdivider, is urged to consult early and informally with the County Engineer. The subdivider may submit sketch plans and data showing existing conditions within the site and in its vicinity along with the proposed layout and development of the subdivision. The purpose of this sketch plan review is to afford the subdivider an opportunity to avail himself of the advice and assistance of the County Engineer in order to facilitate the subsequent preparations and approval of plans.

SECTION 3-3 PROPOSED PLAT SUBMISSION FOR MAJOR SUBDIVISIONS

Following sketch plan review or in the event the subdivider does not submit a sketch plan for review; the subdivider shall submit a **complete** Application Assembly to the county engineer for review of the proposed plat. The application shall be submitted at least thirty (30) days prior to any consideration for proposed plat approval by the County Commission. The Proposed Plat Application Assembly shall include each of the following:

- (1) A letter stating that the proposed plat is being submitted for review. This letter shall state the developer's intent as to the final ownership of any new roads included on the proposed plat, if applicable. (The developer is reminded to refer to Appendix V

for the County's Road Acceptance Policy);

- (2) Application for Proposed Plat Review (Appendix II);
- (3) At least three (3) copies of the proposed plat **prepared in accordance with the requirements** detailed in Section 4-1 of these regulations;
- (4) Construction Plans for all required improvements **prepared in accordance with the requirements** detailed in Section 4-2 of these regulations;
- (5) A letter from the Health Department detailing field review by the Health Department for the general lot layout has been completed;
- (6) Any variances requested accompanied by detailed supporting documentation;
- (7) The names and addresses of each adjoining landowner and utility entitled to notice pursuant to Code of Alabama 1975, §11-24-2(b); and
- (8) A permit fee of \$25.

Failure to submit a complete Proposed Plat Application Assembly initially shall delay the consideration of such plat for approval by the County Engineer and the County Commission. The thirty day review period will not begin until a complete Proposed Plat Application Assembly is received.

SECTION 3-4 REVIEW BY COUNTY ENGINEER

- (1) Major Subdivisions

The County Engineer shall use this minimum thirty (30) day period to review the submitted Application Assembly and ensure its compliance with these regulations. In the event the Application Assembly does not meet these regulations, the County Engineer shall notify the developer that it is deficient. No further action will be taken by the County Commission or County Engineer until and unless the developer shall correct the deficiencies and resubmit the corrections to the County Engineer for his approval.

If upon completion of the review the County Engineer determines that the Application Assembly complies with these regulations, he or she shall notify the developer in writing to that effect. The County Engineer shall also send proper notice of his/her recommendation for approval, as required in Code of Alabama 1975, § 11-24-2(b), to each of the adjoining landowners and the affected utilities submitted by the developer.

If the developer wishes to sell, offer for sale, transfer, or lease lots; the County Engineer shall require the developer to submit a detailed construction estimate covering all proposed infrastructure

for approval. Once the County Engineer receives and approves this detailed construction estimate, the **developer** shall be required to provide an acceptable surety to Etowah County equal to 150% of the estimated cost of installing all improvements, including, but not limited to, grading, drainage, base, paving of the streets, and installation of all required utilities and fees encountered during execution of improvements.

(2) Minor Subdivisions

The County Engineer shall review the submitted Application Assembly within seven (7) days to ensure its compliance with these regulations. In the event the Application Assembly does not meet these regulations, the County Engineer shall notify the developer that it is deficient. No further action will be taken by the County Engineer until and unless the developer shall correct the deficiencies and resubmit the corrections to the County Engineer for his approval.

If upon completion of the review the County Engineer determines that the Application Assembly complies with these regulations, he or she shall notify the developer in writing to that effect. The County Engineer shall also send proper notice of his/her recommendation for approval, as required in Code of Alabama 1975, § 11-24-2(b), to each of the adjoining landowners and the affected utilities submitted by the developer. The developer may then proceed to the steps for the final plat approval.

(3) Large Acreage Tracts

The County Engineer shall review the submitted Application Assembly within seven (7) days to ensure compliance with the following conditions.

(a) All parcels must be ten (10) acres in size or greater after the proposed division of property, with a total of five (5) parcels or less, with the property shown on a plat to be filed with the judge of probate.

(b) All parcels must have access to the private road or an existing public roadway.

(c) A covenant connected to all parcels using the private roadway must be filed with the probate judge, stating that the roadway is private, and shall be maintained by the property owners.

In the event the Application Assembly does not meet the conditions, the County Engineer shall notify the developer that it is deficient. No further action will be taken by the County Engineer until and unless the developer shall correct the deficiencies and resubmit the corrections to the County Engineer for his approval.

If upon completion of the review the County Engineer determines that the Application Assembly complies with these regulations, he or she shall notify the developer in writing to that effect. The County Engineer shall also send proper notice of his/her recommendation for approval, as required in Code of Alabama 1975, § 11-24-2(b), to each of the adjoining landowners and the affected utilities submitted by the developer. The developer may then proceed to the steps for the final plat approval.

SECTION 3-5 COUNTY COMMISSION APPROVAL OF PROPOSED PLAT

Once the County Engineer verifies that the Application Assembly meets the County Regulations and, if applicable, the developer provides the required surety, the Proposed Plat for Major Subdivisions shall be submitted to the County Commission for their approval at the next regularly scheduled County Commission meeting. Pursuant to Code of Alabama 1975, § 11-24-2(b), the County Commission shall approve the proposed plat in the event that the County Engineer has determined that the proposed plat meets these regulations.

SECTION 3-6 PERMIT TO DEVELOP

Following the approval of the Proposed Plat by the County Commission, the County Engineer shall issue a Permit to Develop for the Proposed Plat for a fee of \$25. The Permit to Develop allows the developer to proceed with construction of the development in compliance with these regulations. Additionally, the developer may **offer** lots in the proposed subdivision for sale, transfer, or lease ; **provided, however, that no sale, transfer, or lease may be completed or recorded until after the final plat has been recorded in office of the Probate Judge pursuant to the requirements of Code of Alabama 1975, § 11-24-2(c).**

SECTION 3-7 CONSTRUCTION OF MAJOR SUBDIVISION

Once the permit to develop has been issued, the developer of a major subdivision may proceed with construction of the proposed subdivision in accordance with these regulations. The developer should refer to Article V for detailed requirements pertaining to construction. The developer of a minor subdivision shall proceed in accordance with the requirements set out in Section 3-8 of these regulations.

The developer shall have one (1) year from the date of issuance of the permit to develop to begin substantial work on the proposed development. If work does not begin within the one (1) year time frame, the proposed plat must be resubmitted to the County Engineer and County Commission for approval as if the plat had never been submitted.

If any changes in the development plans of the approved proposed plat are required for any reason, the developer shall submit the proposed changes to the County Engineer **prior** to construction or implementation of the proposed changes. Approval of the County Engineer shall be required before any changes are constructed. Any changes or deviations from the approved proposed plans prior to the County Engineer's approval shall be in violation of these regulations and shall be subject to removal or correction at the expense of the developer.

Changes to the proposed subdivision construction plans that do not change the overall layout of the subdivision may be reviewed and approved by the County Engineer without the requirement of the proposed plat having to be resubmitted for approval by the County Commission. Any changes that

do change the overall layout of the subdivision shall require the proposed plat to be resubmitted for approval by the County Commission.

SECTION 3-8 FINAL PLAT APPROVAL

A final plat shall be submitted to the County Engineer, with any original signatures required for approval having already been signed, for approval of the proposed subdivision as follows:

- (1) Once infrastructure construction is complete for a major subdivision;
- (2) Immediately following approval of the proposed plat for minor subdivisions or large acreage tracts.

At the point that the final plat is submitted for approval, the developer shall comply with each of the following:

- (1) Remit all testing and inspection charges required under Section 1-3 of these regulations as authorized in Code of Alabama 1975, § 11-24-3
- (2) A final as-built set of plans;
- (3) Three (3) copies of the Final Plat as approved by the County; and
- (4) A letter from the Health Department certifying the compliance of the subdivision with their regulations.

Final plat approval does not include the acceptance of roads. If the developer desires to have the roads accepted into the county road system by the county commission, he or she shall comply with the procedures for road acceptance set out in Appendix V. The surety bond required for proposed plat approval shall be retained pending final acceptance of all roads. Developers of major subdivisions whose infrastructure has been constructed to be privately owned and maintained shall have their surety bond released following the signing of the final plat.

Once the final plat has been signed and recorded pursuant to these regulations and Code of Alabama 1975, § 11-24-2(c), the developer may proceed with the actual sale, transfer, or lease of any lots, sites, etc. No building development shall take place until the final plat has been recorded in the office of the Judge of Probate pursuant to these regulations and Code of Alabama 1975, § 11-24-2(c).

ARTICLE IV

PLAT AND PLAN REQUIREMENTS

- 4-1 PROPOSED PLAT REQUIREMENTS
- 4-2 CONSTRUCTION PLAN REQUIREMENTS
- 4-3 FINAL PLAT REQUIREMENTS

SECTION 4-1 PROPOSED PLAT REQUIREMENTS

The Proposed Plat shall be prepared by a licensed land surveyor and shall be clearly and legibly drawn at a convenient scale of not less than one (1) inch equals one hundred (100) feet, and the sheets shall be numbered in sequence if more than one (1) sheet is used. The sheet size shall be of such size as is acceptable for filing in the Office of the Probate Judge. The Proposed Plat shall include the following:

- (1) Name and addresses of owners of record;
- (2) Proposed name of subdivision, date, north point, scale and location;
- (3) Name and seal of licensed land surveyor;
- (4) Vicinity map showing location of the subdivision;
- (5) Exact boundaries of the tract of land being subdivided, shown with bearings and distances;
- (6) Sufficient data to determine readily and reproduce on the ground the location, bearing, and length of every street line, lot line, boundary line, and block line, whether straight or curved, including the radius, central angle, point of tangency, tangent distance, and arcs and chords; and "Point of beginning" as referred to in the written description;
- (7) Names and addresses of the owners of land immediately adjoining the tract of land being subdivided, as the names appear on the plats in the County Tax Assessor or Revenue Commissioner's office;
- (8) Wetlands or any other conditions affecting the site;
- (9) The location of existing streets, buildings, water courses, railroads, transmission lines, drainage structures, public utilities, jurisdiction lines, and any public utility easements on and adjacent to the tract being subdivided;

- (10) The names and locations of adjoining subdivisions and streets, with reference to recorded plats by record name;
- (11) Proposed rights-of-way or easements including locations, widths, purposes, and street numbers;
- (12) Proposed lot lines with bearings and distances and lot and block numbers;
- (13) Proposed minimum building setback lines;
- (14) Proposed parks, school sites, or other public open spaces, if any;
- (15) Site data, which includes:
 - a. Acreage in total tract;
 - b. Smallest lot size;
 - c. Total number of lots;
 - d. Linear feet in streets;
- (16) Any area within or adjacent to the proposed subdivision subject to inundation by the 100-year flood projections as defined by the County Flood Damage Prevention Ordinance, with the Base Flood Elevation shown (Area should be clearly shown as a shaded or hatched area);
- (17) Base Flood Elevation for any development in unnumbered A-zone, in accordance with Etowah County Flood Ordinances (Developer shall determine the Base Flood Elevation if the subdivision contains 50 lots or 5 acres, which ever is the lesser).
- (18) The following endorsements and certificates shall be submitted with and placed on the Proposed Plat (see Appendix I for sample certificates):
 - a. Licensed Land Surveyor's Certificate and Description of Land Platted;
 - b. Licensed Engineer's Certificate of Engineering Design and Construction (Proposed Plat Statements);
 - c. Dedication by owner;
 - d. A notary's Acknowledgment of the Dedication Certificate referred to in "c";
 - e. A Certificate of Approval by the appropriate electric utility distributor;
 - f. A Certificate of Approval by the appropriate water and sewer utility;
 - g. A Certificate of Approval by the County Engineer of Etowah County;

- h. Certificate of Approval by the Etowah County Commission;
- i. A Certificate of Approval by the Etowah County Health Department (if septic tanks and/or wells are necessary).
- j. A Flood Zone Certificate (if any portion of the subdivision falls in the one hundred (100) year flood zone.

SECTION 4-2 CONSTRUCTION PLAN REQUIREMENTS

At the time of submission of a Major Subdivision Proposed Plat, the applicant shall also submit Construction Plans for all required improvements as part of the Proposed Plat Application Assembly required under Section 3-3. All plans shall meet the minimum standards of design and general requirements for the construction of public improvements as set forth in these regulations. Construction Plans shall be drawn at a scale of not less than one (1) inch equals fifty (50) feet, and map sheets shall be of the same size as the Proposed Plat. Construction Plans shall be prepared by a licensed engineer. The following construction plans shall be included:

- (1) Street plan containing all of the following information:
 - a. Location of all proposed and existing streets or rights-of-way in or adjacent to the subdivision;
 - b. Width of existing and proposed rights-of-way and easements;
 - c. Road numbers/names;
 - d. Plan and profile of all proposed streets, showing natural and finished grades drawn to a scale of not less than one (1) inch equals one hundred (100) feet horizontal and one (1) inch equals ten (10) feet vertical;
 - e. Cross sections of proposed streets at a minimum of 50' stations or as required by the County Engineer;
 - f. Curve data for the centerline of each street: Delta, Tangent, and Radius;
 - g. Location of all required sidewalks and crosswalks;
 - h. Location of all proposed utilities.
 - i. Size and location of side drains required for each lot.
 - j. A legal description of all roadways proposed.

- (2) Storm Drainage Plan containing all of the following information:
 - a. Location of proposed drainage ways, streams, and ponds in the subdivision;
 - b. Topography at suitable contour intervals, as approved by the County Engineer, to show proposed drainage;
 - c. Location, size, and invert elevations of proposed drainage structures including culverts, bridges, pipes, drop inlets, and top elevations of head walls, etc., showing details on Drainage Plan, including conduit schedule;
 - d. Construction details of typical manholes, connections, and other drainage structures proposed;
 - e. Area of land contributing run-off to each drainage structure along with run-off calculations and applicable coefficients depending on method used [i.e. Rational method: runoff coefficient (C), rainfall intensity (I), catchment area (A), and the discharge at the structure (Q)].
 - f. Location of easements and rights-of-way for drainage ways and maintenance access thereof;
 - g. Typical cross-sections of each drainage way;
 - h. Direction of water flow throughout subdivision and compatibility with existing drainage.
- (3) Sanitary Sewer Plan, if applicable, containing the location of all existing and proposed sewers, location of sewer laterals, location of each manhole and other sewage system appurtenances including lift stations, oxidation ponds, and treatment plants, and the plan and profile of the sewage system. Construction details of typical manholes, connections, and other proposed sewage structures should also be shown.
- (4) Water Distribution Plan containing the location and size of water distribution system including pipes, valves, fittings, hydrants, high-pressure pumping equipment, etc.
- (5) Electric Distribution Plan containing the location of all poles or subsurface facilities as necessary to serve each lot or parcel of land within the subdivision.
- (6) Gas Distribution Plan, if applicable, containing the location of all above ground and subsurface facilities as necessary to serve each lot or parcel of land in the subdivision.
- (7) Digital Copy of the Plat in a format acceptable to the Etowah County Engineer.

SECTION 4-3 FINAL PLAT REQUIREMENTS

The final plat shall be identical to the proposed plat with the exception of the certificate detailed in Section 4-2-18(b) which is for proposed plat submission. This certificate shall be replaced with the appropriate certificate for final plat submission found in Appendix I.

ARTICLE V

DEVELOPMENT STANDARDS

- 5-1 MINIMUM STANDARDS
- 5-2 GENERAL REQUIREMENTS
- 5-3 ROAD OR STREET PLAN
- 5-4 DESIGN STANDARDS
- 5-5 BLOCKS
- 5-6 LOTS

SECTION 5-1 MINIMUM STANDARDS

In addition to the requirements established herein, the following minimum requirements are established for all subdivision plats:

- (1) All applicable statutory provisions;
- (2) The special requirements and rules of the Health Department and/or appropriate state agencies;
- (3) The rules and standards of the Alabama Department of Transportation if the subdivision or any lot contained therein abuts a state highway;
- (4) The rules and standards of the Alabama Department of Environmental Management (ADEM) and any other appropriate state or federal agencies;
- (5) The standards and regulations adopted by all boards, commissions, agencies, and officials of Etowah County;
- (6) The standards, specifications and rules of appropriate utility companies.

Plat approval may be withheld if the subdivision is not in conformity with the above guidelines or the policy and purpose of these regulations as established in Article I of these regulations.

SECTION 5-2 GENERAL REQUIREMENTS

5-2-1 CHARACTER OF THE LAND

Development of any land within the floodplain shall be governed by the Etowah County Flood Damage Prevention Ordinance. This ordinance shall supplement these regulations to govern

floodplain/ floodway issues.

5-2-2 SUBDIVISION NAME

The proposed name of the subdivision shall not duplicate, or too closely approximate phonetically, the name of any other subdivision in the area covered by these regulations. The County Engineer shall have final authority to reject the name of the subdivision. Such rejection shall be made at the Proposed Plat Review stage.

5-2-3 WATERBODIES AND WATERCOURSES

If a tract being subdivided contains a water body, or portion thereof, lot lines shall be so drawn as to distribute the entire ownership of the water body among adjacent lots. The County Engineer may approve an alternative plan provided the ownership of and responsibility for safe maintenance of the water body is so placed that it will not become a County responsibility. No public roadways will be approved which provide access across dams nor will any part of a lake dam be allowed on the public road right-of-way.

SECTION 5-3 ROAD OR STREET PLAN

The arrangement, character, extent, location, and grade of all roads shall be laid out according to good land planning principles and shall be integrated with all existing and planned roads. Consideration for the planning of new roads shall include topographical conditions, orientating to vistas, public convenience and safety, and the proposed uses of land to be served by them. All lots must have access to a city, county, or state road as defined in Section 2-1-1.

5-3-1 CONTINUATION OF ADJOINING ROAD SYSTEM

Proposed new roads shall extend existing roads or their projections at the same or greater width, but in no case less than the minimum required width, unless for reasons of topography or design, the County Engineer deems variations necessary.

5-3-2 MARGINAL ACCESS ROADS

Where, in the opinion of the County Engineer, development which abuts or has included within the proposed subdivided area any arterial, the County Engineer may require a marginal access road or other treatment which may be necessary to provide for the adequate protection of properties, and to afford separation of through and local traffic.

5-3-3 ADDITIONAL WIDTH ON EXISTING ROADS:

Subdivisions that adjoin existing streets with inadequate right-of-way shall dedicate additional right-of-way to meet the minimum street width requirements.

- (1) The entire right-of-way shall be provided where any part of the subdivision is on both sides of the existing street.
- (2) When the subdivision is located on only one side of an existing street, a minimum of one-half (1/2) of the required right-of-way, measured from the centerline of the existing street, shall be provided.

5-3-4 ROAD NUMBERS/ NAMES

Proposed roads, which are obviously in alignment with others existing and numbered, shall bear the assigned number of the existing roads. The County Engineer and/or the Etowah County 911 Board shall assign Road numbers / names.

5-3-5 VACATING A ROAD OR EASEMENT

Vacation of a road or easement shall be in accordance with the procedures set out in Code of Alabama 1975, § 23-4-1 et seq., if by the county, and Code of Alabama 1975, § 23-4-20 et seq., if by abutting land owners.

5-3-6 FRONTAGE ON IMPROVED ROADS

No subdivision shall be approved unless the area to be subdivided shall have frontage on, and access from an existing maintained state, county or city road.

Where a proposed subdivision, addition or extension of an existing subdivision or development has no frontage on an existing public road, the Owner or Developer must provide and dedicate suitable rights of way, for ingress and egress. This connecting road becomes part of the road system of the proposed subdivision or development and is subject to all regulations set out herein.

5-3-7 TOPOGRAPHY AND ARRANGEMENT

- (1) All proposed roads shall be properly integrated with the existing system of roads.
- (2) All arterials shall be properly related to special traffic generators such as industries, business districts, schools, churches, and shopping centers; to population densities, and to the pattern of existing and proposed land uses.
- (3) Minor roads as defined in Section 2-1-44 shall be laid out to conform as much as possible to the topography, to discourage use by through traffic, to permit efficient drainage and utility systems, and to require the minimum number of streets necessary to provide convenient and safe access to property.
- (4) The rigid rectangular gridiron street pattern need not necessarily be adhered to, and the use of curvilinear streets, cul-de-sacs, or U-shaped roads shall be encouraged where such use will result in a more desirable layout.

- (5) Proposed roads shall be extended to the boundary lines of the tract to be subdivided, unless prevented by topography or other physical conditions, or unless in the opinion of the County Engineer, such extension is not necessary or desirable for the coordination of the layout of the subdivision or with the existing layout of the most advantageous future development of adjacent tracts.
- (6) In business and industrial developments, the roads and other access ways shall be planned in connection with the grouping of buildings, location of rail and port facilities, and the provision of alleys, truck loading and maneuvering area, and walks and parking areas so as to minimize conflict of movement among the various types of traffic, including pedestrian.

5-3-8 ACCESS TO ARTERIALS

Where a subdivision borders on or contains an existing or proposed arterial, the County Commission may require that access to such arterial be limited by one of the following means:

- (1) The subdivision of lots so as to back onto the arterial and front onto a parallel minor road; with no access to be provided from the arterial, and screening to be provided in a strip of land along the rear property line of such lots;
- (2) A series of cul-de-sacs, U-shaped streets, or short loops entered from and designed generally at right angles to such a parallel street, with the rear lines of their terminal lots backing onto the arterial;
- (3) A marginal access or service road (separated from the arterial by a planting or grass strip and having access thereto at suitable points).

5-3-9 EXCESS RIGHT-OF-WAY OR EASEMENTS

Right-of-way or easement widths in excess of the standards designated in these regulations shall be required whenever, due to topography, additional width is necessary to provide adequate earth slopes. Such slopes shall not be in excess of three horizontal to one vertical.

5-3-10 RAILROADS, ARTERIALS, AND MAJOR THOROUGHFARES

Railroad rights-of-way, arterials, and expressways where so located as to affect the subdivision of adjoining lands shall be treated as follows:

- (1) In residential districts, a buffer strip at least 20 (twenty) feet in depth in addition to the normal depth of the lot required in the district shall be provided adjacent to the railroad right-of-way, arterial, or expressway. This strip shall be part of the platted lots and shall be designated on the plat with the statement, "This strip is reserved for screening. The placement of structures hereon is prohibited";

- (2) In areas proposed for business, commercial, or industrial uses, the nearest road extending parallel or approximately parallel to the railroad shall, wherever practical, be at a sufficient distance therefrom to ensure suitable depth for commercial or industrial sites;
- (3) Roads parallel to the railroad when intersecting a road that crosses the railroad at grade shall, to the extent practical, be at a distance of at least 150 feet from the railroad right-of-way. Such distance shall be determined with due consideration of the minimum distance required for future separation of grades by means of appropriate approach gradients. The railroad must also grant approval for any new or upgraded crossing.

5-3-11 CUL-DE-SACS

Dead end roads shall be provided with a turnaround having a roadway diameter of at least eighty (80) feet and a right-of-way diameter of at least one hundred (100) feet. They shall be provided with a transition radius of twenty-five (25) feet.

5-3-12 INTERSECTIONS

Road intersections shall be laid out as follows:

- (1) Adequate sight distance shall be provided at all intersections. For Average Daily Traffic (ADT) less than 2500, the Alabama Department of Transportation's (hereinafter "ALDOT") "County Road Design Policy" shall be used. [Example: A 35 mph design speed for the through road would translate into 355 feet of required sight distance.] For roads with ADT over 2500, the American Association of State Highway and Transportation Officials (AASHTO) "A Policy on Geometric Design of Highways and Streets" shall be used. [Example: A 35 mph design speed for the through road would need 400 feet of required sight distance.]
- (2) Roads shall be laid out so as to intersect as nearly as possible at right angles. A proposed intersection of two (2) new roads at an angle of less than seventy-five (75) degrees shall not be acceptable. An oblique road should be curved approaching an intersection and should be approximately at right angles for at least one hundred (100) feet therefrom. Not more than two (2) roads shall intersect at any one point unless specifically approved by the County Commission;
- (3) Proposed new intersections along one side of an existing road shall, wherever practical, coincide with any existing intersections on the opposite side of such street. Road jogs with centerline offsets of less than 125 feet shall not be permitted except where the intersected road has separated dual drives without median breaks at either intersection. Where minor roads intersect collector or arterials, their alignment shall be continuous. Intersections of arterials shall be at least eight hundred (800) feet apart. Where a road intersects a state highway, the design standards of the Alabama

Department of Transportation shall apply;

- (4) Minimum curb radius at the intersection of two (2) minor roads shall be at least thirty (30) feet; and minimum curb radius at an intersection involving a collector road shall be at least thirty-five (35) feet;
- (5) Intersections shall be designed with a flat grade wherever practical. In hilly or rolling areas, at the approach to an intersection, a leveling area shall be provided having not greater than a five percent (5%) grade at a distance of fifty (50) feet, measured from the nearest edge line of pavement of the intersecting road;
- (6) The cross-slopes on all roads, including intersections, shall be five percent (5%) or less;
- (7) Property lines at road intersections shall be rounded with a minimum radius of twenty-five (25) feet.

SECTION 5-4 DESIGN STANDARDS

Regardless of whether or not the developer intends to seek county acceptance of roads in the subdivision, the following design standards shall be considered minimum decision requirements for all subdivisions. It is the responsibility of the developer to communicate and schedule with the County Engineer prior to initiating any and all steps of the road building process. In addition to other penalties prescribed by law and by these regulations, any road construction performed without the knowledge and inspection of the County Engineer will not be considered for acceptance by the county. Refer to Section 5-4-4(1) for notification of work requirements and Section 1-1 regarding acceptance of roads and streets for county maintenance.

If the county establishes separate requirements for non-residential subdivisions, they shall be such as the County Engineer deems appropriate, but shall in no event be less than the requirements of residential subdivisions, unless the developer is granted a variance under the procedures set out in Article XIII.

5-4-1 RIGHT-OF-WAY WIDTHS

Minimum street right-of-way widths shall be not less than sixty (60) feet on roadway with an open ditch. Minimum street right-of-way widths shall be not less than fifty (50) feet on a roadway with curb and gutter section. All roadways shall be in the center of the right-of-way. A ten (10) feet utility easement will be required on any new roadway section on both sides of the right-of-way.

5-4-2 PAVEMENT WIDTHS

All roads shall have a minimum pavement width of twenty (20) feet with a minimum shoulder width of four (4) feet. If curb is used, a minimum pavement width of twenty-four (24) feet from inside edge

of gutter to inside edge of gutter with a minimum shoulder width of four (4) foot back of curb is to be used.

5-4-3 GEOMETRIC DESIGN

(1) TYPICAL SECTIONS

Standard Section (Ditch) – See Appendix VI

Curb Section- See Appendix VI

(2) ROADS WITH LESS THAN 2500 ADT

All streets shall be designed to conform to the Alabama Department of Transportation “County Road Design Policy, Design Criteria for New and Reconstructed Roadways and Bridges with less than 2,500 ADT”. Design speed shall be a minimum of twenty (20) miles per hour. Maximum grade allowed for any roadway is fifteen (15) percent, and the minimum curve radius shall be one hundred twenty five (125) feet.

(3) ROADS WITH GREATER THAN OR EQUAL TO 2500 ADT

All streets shall be designed to conform to AASHTO’s “A Policy on Geometric Design of Highways and Streets”.

(4) CLEAR ZONE REQUIREMENTS

All streets shall have a minimum of a ten (10) foot clear zone.

Any specifications for geometric design not covered by these regulations shall be governed by the applicable publication listed above.

5-4-4 ROAD CONSTRUCTION REQUIREMENTS

Construction of all roads shall meet the following minimum requirements and conform to the Alabama Department of Transportation’s “Standard Specifications for Highway Construction”. Best Management Practices for erosion control shall be used throughout construction and development. The developer shall be responsible for all erosion control in accordance with ADEM regulations and for securing any required permits by ADEM. A copy of the ADEM permit should be provided to the county prior to work beginning.

- (1) Notification of Work: It shall be the duty and responsibility of the developer or contractor to give written notice to the County Engineer or his authorized agent, one working day prior to starting any phase of road construction. The developer or contractor shall notify the County Engineer or his authorized agent in writing the day work is resumed after a delay of more than five (5) working days. This includes all

phases of construction, clearing, grading, drainage, gutters, inlets, base, surfacing and any work that pertains to the street, road or development. **FAILURE TO NOTIFY AS SPECIFIED MAY BE GROUNDS FOR NONACCEPTANCE.**

- (2) Testing: The County Engineer shall determine which tests shall be scheduled and performed and shall notify the developer. The tests normally consist of, but are not limited to: gradation; moisture; compaction; and asphalt analysis of road building materials. The developer shall notify the County Engineer, or his designee, twenty-four hours prior to any required tests. The County Engineer shall select a testing firm to complete all necessary tests. The developer may employ its own testing company, but all testing costs performed on behalf of the county shall govern acceptance and shall be reimbursed to the county before final plat approval is given or considered.
- (3) All testing shall be conducted by an independent testing laboratory selected and employed by the County Engineer and Etowah County. Copies of all test reports are to be provided to the County Engineer before additional construction occurs. In the event problems exist that require remedial actions or design, the developer shall be required to submit appropriate engineering plans to the County Engineer before construction will be allowed to proceed.
- (4) Clearing and Grubbing: All roads shall be graded to their full right-of-way width. All areas shall be cleared of all vegetation, trees, stumps, large rocks and other objectionable or unsuitable material prior to grading or filling unless otherwise approved, in writing, by the County Engineer;
- (5) Slope Paving: Slope paving shall be required in ditches as determined necessary by the County Engineer. At a minimum, all ditches with slopes less than one (1) percent or greater than ten (10) percent shall include slope paving. Other alternatives must be approved by the County Engineer;
- (6) Embankment Sections: The County Engineer will have the right to approve all borrow sources; however this does not relieve the developer from full responsibility for the quality of material used. Material shall be of AASHTO Classification A-4 or better (Classification chart in Appendix VII). Roadway fill or embankment of earth material shall be placed in uniform layers, full width, and not exceeding eight inch thickness (loose measurement). Each layer shall be compacted so that a uniform specified density is obtained. The embankment may be inspected by proof rolling, under the supervision of the County Engineer or his/her designee, with a fully loaded tandem axle dump truck to check for soft or yielding areas. Compaction tests shall be run at the frequency and location as directed by the County Engineer. Additional layers of fill shall not be added until directed by the County Engineer. For other than fill sections of earth material refer to Section 210 and Section 306 of the "Alabama Department of Transportation Standard Specifications for Highway Construction." The County Engineer or his representative shall inspect fill sections prior to placing the subgrade material. The developer shall contact the County Engineer at least two (2) days in

advance of placement of the subgrade. Maximum slope allowed on an embankment shall be three to one (3:1);

- (7) Subgrade: The subgrade shall be compacted and properly shaped prior to the placing of base materials. The top six (6) inches of the roadbed shall be modified, with the work being performed under Section 230 Roadbed Processing, of the "Alabama Department of Transportation Standard Specifications for Highway Construction". It shall be full width of regular section and extend two (2) feet outside of curb and gutter and/or valley gutter sections. Curb sections are thirty-two (32) feet in width, while open ditch roadway sections are twenty-eight (28) feet in width. The subgrade may be inspected by proof rolling, under the supervision of the County Engineer or his/her designee, with a fully loaded tandem axle dump truck to check for soft or yielding areas. Any unsuitable materials shall be removed and replaced with a suitable material compacted to density requirements in accordance with Section 5-4-4(6) of these regulations. Suitable material shall be determined by the County Engineer. The County Engineer or his representative shall inspect subgrade prior to placing the base course. The developer shall contact the County Engineer at least two (2) days in advance of placement of the base.
- (8) Base: Base course shall meet the requirements for crushed aggregate as set forth in section 301 of the Alabama Department of Transportation Standard Specifications for Highway Construction. Base course shall have a minimum thickness of six (6) inches compacted thickness for curb sections, and a minimum thickness of eight (8) inches for ditch sections, full width of regular section and shall extend two (2) feet outside of curb sections. Regular sections are twenty-eight (28) feet in width, while curb sections are thirty-two (32) feet in width. The density requirements for compaction shall be in accordance with Section 306 of the Alabama Department of Transportation Standard Specifications for Highway Construction. The County Engineer or his representative shall inspect the base layer prior to placing the overlaying layer. The base section may be inspected by proof rolling, under the supervision of the County Engineer or his/her designee, with a fully loaded tandem axle dump truck to check for soft or yielding areas. The developer shall contact the County Engineer at least two (2) days in advance of placement of the overlaying layer. If the developer wishes to vary from any subgrade, embankment, or base layer requirements a California Bearing Ratio must be performed, and a geotechnical report stating the proposed buildup must be submitted to the County Engineer for a variance.
- (9) Roadbed Width: The minimum roadbed width shall be twenty-eight (28) feet for standard sections and thirty-two (32) feet for curb sections.
- (10) Roadway Pavement: All roads and/or streets shall be paved and comply with the following:
 - a. The minimum pavement width shall be not less than twenty (20) feet on standard sections and twenty-four (24) feet for curb sections. Type of curb to be used shall be approved by the County Engineer.

b. A bituminous pavement shall be constructed on a suitable base as approved by the County Engineer. Minimum requirements for the bituminous pavement shall be a double bituminous surface treatment of KG or JG as covered in Section 401 of the ALDOT Standard Specifications for Highway Construction for ditch sections; or two hundred pounds per square yard (200 LBS/ SY) of Bituminous Concrete Plant Mix, Binder Layer type 424, with an overlay of a minimum of one hundred ten pounds per square yard (110 LBS/SY) of Bituminous Concrete Plant Mix, Wearing Surface type 424 for curb sections. The mix shall be approved by the County Engineer and be covered in the latest memorandum recommendation from the office of the ALDOT County Transportation Engineer or as specified by the ALDOT Standard Specifications for Highway Construction, latest edition. The placement of this minimum required bituminous pavement does not relieve the developer of meeting the current policy for acceptance of roads and streets by the Etowah County Commission. As covered in Section 1-1, the current policy is available from the office of the County Commission or the County Engineer.

- (11) Storm Drainage: An adequate storm drainage system based on a minimum twenty-five (25) year design storm including curb, pipes, culverts, headwalls, and ditches shall be provided for the drainage of surface water. All cross drains shall have sufficient length for required typical section and shall be installed according to ALDOT specifications. Minimum diameter of cross drain pipes shall be eighteen (18) inches. Cross drains shall be Class III, wire reinforced, concrete pipe and shall meet or exceed the current ALDOT specifications. Exit velocities of pipes/storm drains shall not exceed ten (10) feet per second (fps). Pipe shall have a sloped paved headwall. Curb inlets, drop inlets, and junction boxes shall be certified and designed by a licensed engineer.

Water will not be permitted to run along the road(s) more than five hundred (500) feet. In a curb and gutter section water shall not be allowed higher than the middle of the outside wheel path.

In a subdivision with streets or roads designed on a ditch cross section, developers or owners will not be able to install side drain pipes in the ditch section except to provide a driveway access to each lot. Driveway side drains shall be a minimum size of fifteen (15) inches and a minimum of twenty-four (24) feet long and a maximum of thirty-two (32) feet long. No more than two (2) driveway side drains will be allowed per lot. Where a lot has two (2) driveway side drains, they must be separated by at least thirty (30) feet.

Flood retention ponds or sedimentation ponds shall be located on private property and shall be denoted as such. Parcels of land containing either a flood retention pond or sedimentation pond shall be retained by the developer or home owner's association with the maintenance of said ponds to be the responsibility to remain with either the developer or home owner's association.

(12) Installation of Utilities: After grading is completed and approved by the County Engineer and before any roadbed processing of the subgrade is performed all of the underground utilities within the roadway prism shall be installed completely and approved by the County Engineer throughout the length of the street and across the section. Once pavement is placed, it shall not be open cut except with written permission of the County Engineer. Any utility desiring to cross the road shall go over the road or dry bore under the road. All water lines located under pavement shall be encased. Backfill placed in utility trenches shall be as covered in Section 5-4-4 (6) of these regulations. Temporary easements for utility installation are covered in Section 4-2-1 (h). Easements for utilities shall be a minimum of at least ten (10) feet wide. The developer is encouraged, but not required, to place all utilities underground. All utility facilities existing and proposed throughout the subdivision shall be shown on the Proposed Plat. Proper coordination shall be established between the applicant and the applicable utility companies for the establishment of utility easements.

(13) Signage of Subdivision: Proper signage in accordance with the "Manual of Uniform Traffic Control Devices" (MUTCD) shall be required and maintained in all subdivisions. The Developer will be responsible for the placement and maintenance of proper signage of new streets or roads until and unless the road is accepted into the county road system. A signage plan shall be submitted to the County Engineer for approval prior to the installation of any street signs. Regulatory and Warning Signs shall be in accordance with the Manual of Uniform Traffic Control Devices (MUTCD).

Additionally, the developer or owner of the subdivision is required to install a sign of reasonable size at the entrance of the subdivision stating "PRIVATE ROAD" and it is the responsibility of the developer or owners of the subdivision to maintain this sign until and unless the road is accepted by the county. It is also required that the plat and deeds have a statement printed on them stating that the streets are private in such a development.

(14) Topsoil and Grassing: When all construction is completed, all slopes and shoulders shall be covered with a sufficient amount of topsoil and shall have a stand of permanent grass to prevent undue erosion, either by sprigging or seeding.

(15) Widening and Realignment of Existing Roads: Where a subdivision borders an existing road with a right-of-way less than that specified in these regulations, the applicant shall be required to dedicate such additional areas for widening or realignment of such roads. The applicant shall dedicate existing substandard roads to the full width as required by these subdivision regulations.

(16) Drainage Easements: Where a subdivision is traversed by a watercourse, drainage way, channel, or stream, there shall be provided a storm water easement or drainage right-of-way conforming substantially to the lines of such watercourse, and of such width and construction as will be adequate for the purpose. Minimum width of such drainage easements will be twenty (20) feet. Drainage easements shall not cross lots

with channelized water and should follow property lines only.

- (17) Encroachments: No permanent structure or object will be allowed on the right-of-way (i.e. non-breakaway signs, retaining walls, island medians, planter boxes, fences, trees, etc.). No non-breakaway mailboxes will be allowed on the right-of-way. The location and construction of all mailboxes shall conform to the rules and regulations of the U.S. Postal Service.

SECTION 5-5 BLOCKS

- (1) Blocks shall have sufficient width to provide for two (2) tiers of lots of appropriate depths. Exceptions to this prescribed block width shall be permitted in blocks adjacent to expressways, arterials, railroads, or waterways where single-tier lots are required to separate residential development from through vehicular traffic or non-residential uses;
- (2) Blocks shall not exceed fifteen hundred (1500) feet nor be less than five hundred (500) feet in length except as approved by the County Engineer or County Commission as a variance;
- (3) In long blocks, the County Engineer may require the reservation of an easement through the block to accommodate utilities, drainage facilities, or pedestrian traffic.
- (4) Pedestrian ways or crosswalks, not less than ten (10) feet wide, may be required by the County Engineer through the center of blocks more than eight hundred (800) feet long where deemed essential to provide circulation or access to schools, playgrounds, shopping centers, transportation, or other community facilities.
- (5) Blocks designed for industrial uses shall be of such length and width as may be determined suitable by the County Engineer for prospective use.

SECTION 5-6. LOTS

Residential lots shall comply with the following requirements:

- (1) The minimum lot size where public water and/ or sewer are not provided shall be determined by the regulations of the Health Department. (See required submittals in proposed and final plat application assemblies);
- (2) The subdivision plat shall provide each lot with satisfactory access as defined in Section 2-1-1;
- (3) Where land is subdivided into larger parcels than ordinary building lots, such parcels shall be arranged so as to allow for the opening of future roads and logical further

resubdivision;

- (4) Depth and width of properties reserved for commercial and industrial purposes shall be adequate to provide for off-road parking and loading for the use contemplated;
- (5) Double frontage lots shall be avoided, except where essential to provide separation of residential development from traffic arteries, or to overcome specific disadvantages to topography and orientation;
- (6) Each lot in a subdivision shall contain a flood-free building site as defined in the County's Flood Damage Prevention Ordinance.
- (7) The minimum building setbacks allowed shall be twenty (20) feet.

ARTICLE VI

INSTALLATION OF PERMANENT REFERENCE POINTS

6-1 PERMANENT REFERENCE POINTS

SECTION 6-1 PERMANENT REFERENCE POINTS

Prior to the signing of the Final Plat, permanent reference points shall have been placed in accordance with the following requirements and the Standards of Practice for Surveying in the State of Alabama:

6-1-1 SUBDIVISION CORNER TIE

At least one corner of the subdivision shall be designated by course and distance (tie) from an accepted corner of the Government Survey of Etowah County. The subdivision corner shall be marked with a monument and shall appear on the map with a description of bearings and distances from the Government Survey corner.

6-1-2 MONUMENTS

Concrete monuments four (4) inches in diameter or four (4) inches square and two (2) feet long with a flat top shall be set at all exterior corners that are located on the right-of-way of the subdivision and on the right of way lines at two locations along the interior roadways. The top of the monument shall have identifying cap of surveyor.

6-1-3 PROPERTY MARKERS

All lot corners not marked with a monument shall be marked with an iron pin not less than one-half (1/2) inch in diameter or in width, and eighteen (18) inches long, and driven so as to be flush with the finished grade. The top of the marker shall have identifying cap of surveyor. All lot pins shall be established prior to final approval of the plat.

ARTICLE VII

GUARANTEE OF CONSTRUCTION

- 7-1 SURETY
- 7-2 CONSTRUCTION, INSPECTION AND CERTIFICATION
- 7-3 RELEASE OF GUARANTEE

SECTION 7-1 SURETY

The developer or subdivider shall be responsible for all required infrastructure construction related to the subdivision. The developer shall be required to complete the full installation of all required infrastructure prior to the signing of the Final Plat along with providing financial guarantee of performance under conditions set out in these regulations prior to approval of the Proposed Plat.

The guarantee of performance by the subdivider shall be a surety in a form approved by the County Engineer and in the amount detailed in Section 3-4 of these regulations. If within twelve (12) months after filing said surety, the subdivider has not completed all necessary construction or if, in the opinion of the County Engineer, said construction have not been satisfactorily installed, the County may take such steps as may be necessary to require performance under the bond.

SECTION 7-2 CONSTRUCTION, INSPECTION AND CERTIFICATION

The County Engineer or his designee shall monitor and periodically inspect for defects in the construction of the required improvements. The developer shall pay to the County the inspection fee as set out in Section 1-3 and authorized by Code of Alabama 1975, § 11-24-3, and the County Engineer shall not sign the final plat unless such fees have been paid at the time of application for final plat approval. If the County Engineer finds upon inspection that any of the required improvements have not been constructed in accordance with the County's adopted construction standards and specifications, the developer shall be responsible for correcting any deficiencies prior to final plat approval. Wherever the cost of improvements is covered by a surety, the developer and the Surety Company shall be severally and jointly liable for completing or paying the cost of the improvements according to specifications.

Upon completion of the improvements, the applicant shall file with the County Engineer a statement stipulating the following:

- (1) That all required infrastructure construction is complete;
- (2) That these improvements are in compliance with the minimum standards specified by the County and the County Engineer for their construction;
- (3) That the developer knows of no defects in these improvements; and

(4) That these improvements are free and clear of any encumbrances or liens.

SECTION 7-3 RELEASE OF GUARANTEE

Upon satisfactory completion of all improvements and approval by the County Engineer, the County Commission shall authorize the release of the improvement surety bond.

ARTICLE VIII

VARIANCES

8-1 GENERAL

8-2 CONDITIONS

SECTION 8-1 GENERAL

A variance may be granted in circumstances where the developer demonstrates that extraordinary hardships or practical difficulties, such as commercial development, may result from strict compliance with these regulations. The initial application for variance shall be made to the county engineer as part of the application for proposed plat approval. The County Engineer shall review the application and the circumstances, and make a recommendation in writing to the County Commission, with a copy provided to the developer, as to whether or not the variance should be granted. The engineer's report shall set out in detail the basis for the recommendation.

If the County Engineer recommends that the variance be granted, he or she may recommend that it be conditioned upon the developer complying with special requirements as set out in the variance approval. Where the county engineer has recommended granting the variance, the County Commission shall vote on the request along with proposed plat approval.

If the County Engineer recommends that the request for variance be denied, the developer may appeal that recommendation to the County Commission, which shall consider the issue at the next regularly scheduled County Commission meeting following notice of the recommendation. The county engineer or his or her designee shall be present at the County Commission meeting and shall present his or her reasons for recommending that the variance not be granted. The developer shall also be given an opportunity to be heard. A decision to grant the variance shall be made by recorded vote and shall require a majority of the membership of the County Commission.

In determining whether to grant the variance, the county engineer and the County Commission shall make findings based upon the evidence presented to it in each specific case that:

- (a) The granting of the variance will not be detrimental to the public safety, health, or welfare or injurious to other property;
- (b) The conditions for which the request for a variance is based are unique to the property for which the variance is sought and are not applicable generally to other property;
- (c) Because of the particular physical surroundings, shape, or topographical conditions of the specific property involved, a particular hardship to the owner, as distinguished from a mere inconvenience, would result if the strict letter of these regulations are carried out;

- (d) The variance will not in any manner vary the provisions of other adopted policies and regulations of Etowah County.

SECTION 8-2 CONDITIONS

In approving variances, the County Commission may require such conditions as will, in its judgment, secure substantially the objectives, standards or requirements of these regulations.

The County Commission shall not grant any variance within the floodway unless the developer submits a study prepared by a registered professional engineer certifying that no increase in the 100-year flood level would result from the proposed development.

ARTICLE IX

CONFLICT WITH PUBLIC AND PRIVATE PROVISIONS

9-1 PUBLIC PROVISIONS

9-2 PRIVATE PROVISIONS

SECTION 9-1 PUBLIC PROVISIONS

These regulations are not intended to interfere with, abrogate, or annul any other ordinance, rule, regulation, statute, or other provision of law. Where any provision of these regulations imposes restrictions different from those imposed by any other ordinance, rule, regulation, or other provision of law, the provisions of which are more restrictive or impose higher standards shall control.

SECTION 9-2 PRIVATE PROVISIONS

These regulations are not intended to abrogate any easement, covenant or any other private agreement or restriction; provided, however, that where the provision of these regulations are more restrictive or impose higher standards or regulations than such easement, covenant, or other private agreement or restriction, the requirements of these regulations shall govern. To the extent that any easement, covenant, or private agreement is not inconsistent with these regulations or any determinations made by the County Commission in approving a subdivision or in enforcing these regulations, such private provisions shall be operative and supplemental to these regulations; provided, however, that neither the County Commission nor the County Engineer shall be responsible for enforcing, regulating, or ensuring compliance with any such easement, covenant, or other private agreement or restriction.

ARTICLE X

LEGAL PROVISIONS

- 10-1 SEVERABILITY
- 10-2 SAVINGS PROVISION
- 10-3 INCORPORATION BY REFERENCE
- 10-4 AMENDMENT PROCEDURE FOR COMMISSION

SECTION 10-1 SEVERABILITY

If any part or provision of these regulations is adjudged invalid by any court of competent jurisdiction, such judgment shall be confined to its terms and shall not affect or impair the validity of the remainder of these regulations or their application to other persons or circumstances.

SECTION 10-2 SAVINGS PROVISION

Except as expressly provided in these regulations, these regulations shall have prospective application only and shall not be construed as abating, modifying, or altering any action, including any penalty, pending under any subdivision regulations in existence on the effective date of these regulations. These regulations shall not affect the rights or liability of any person, firm, or corporation, nor operate as a waiver of any right of the County under any section or provision existing at the time of adoption of these regulations. Notwithstanding the foregoing, any application for plat approval made after the County Commission's adoption of these regulations which is pending on the effective date of these regulations shall be reviewed, approved, or disapproved in accordance with these regulations, provided that the owner or developer was given written notice at the time of application that these regulations would be utilized in the approval of the subdivision's design and development.

SECTION 10-3 INCORPORATION BY REFERENCE

Code of Alabama 1975, § 11-24-1 et seq., Code of Alabama 1975, § 11-52-30, and Code of Alabama 1975, § 40-12-10 are attached hereto as Appendix IV, and are hereby specifically incorporated by reference and made a part of these regulations.

SECTION 10-4 AMENDMENT PROCEDURE FOR COMMISSION

The County Commission may adopt amendments to these regulations at a regularly scheduled meeting of the County Commission. In addition, the amendments shall not take effect for thirty (30) days after the action of the County Commission. Amendments adopted by the County Commission shall not apply to any plat submitted prior to the date that the amendments take effect.

APPENDIX I
SAMPLE CERTIFICATES

Example A

(Proposed Plat)

CERTIFICATE OF ENGINEERING DESIGN BY A PROFESSIONAL ENGINEER

I, _____, a professional engineer licensed in the State of Alabama, License Number _____, do hereby certify that the streets and drainage system for _____ Subdivision have been designed under my supervision.

I further certify that the drainage system has been designed to meet the _____ year storm criteria. This design will ensure that all drainage waters occurring during a storm of less than _____ year storm magnitude will flow within the rights-of-way or drainage easements indicated as such on the official plat for this subdivision.

I further certify that the streets are designed for a design speed of _____ to meet applicable design criteria for safety, geometry, profile, and typical sections according to the Alabama Department of Transportation's "County Road Design Policy."**

NAME _____

P.E.# _____

TITLE _____

FIRM _____

DATE _____

** Refer to Section 5-4-3 for correct design criteria depending on ADT.

Example B

(Final Plat)

SURVEYOR'S CERTIFICATE AND DESCRIPTION OF LAND PLATTED

STATE OF ALABAMA
COUNTY OF _____

I, (name of surveyor), a Licensed Professional Land Surveyor in the State of Alabama, for (Survey Company) state that this is a plat of an actual field survey of lots through _____, inclusive of (Name of Subdivision), more particularly described as follows:

DESCRIPTION
(Out boundary Description)

I hereby certify that all parts of this survey and drawing have been completed in accordance with the current requirements of the Standards of Practice for Surveying in the State of Alabama to the best of my knowledge, information, and belief.

This the _____ day of _____, 20____.

____(Signature of Surveyor)_____

____(Typed Name of Surveyor) _____

Alabama License #_____

Note: One of the following notary's acknowledgments must appear for each Surveyor's Certificate (see example E-1 and E-2). Surveyor's name should be used in the Acknowledgement.

Example C

(Final Plat)

ENGINEER ' S CERTIFICATE OF ENGINEERING DESIGN AND CONSTRUCTION

I, _____, a professional engineer licensed in the State of Alabama, License Number _____, do hereby certify that the streets and drainage system for _____ Subdivision have been designed and constructed under my supervision in accordance with the construction plans submitted to the County Engineer.

I further certify that the drainage system has been designed and constructed to meet the _____ year storm criteria. This design will ensure that all drainage waters occurring during a storm of less than _____ year storm magnitude will flow within the rights-of-way or drainage easements indicated as such on the official plat for this subdivision.

I further certify that the streets are designed and constructed for a design speed of _____ to meet applicable design criteria for safety, geometry, profile, and typical sections according to the Alabama Department of Transportation ' s "County Road Design Policy." **

I further certify that I have checked all test reports and that all base material, concrete, and asphalt have been installed in accordance with the typical sections, profiles and plan details and meet minimum requirements as set out in the most current edition of the State of Alabama Department of Transportation ' s Standard Specifications for Highway Construction.

I further certify that all Federal and State permits required for construction of the subdivision were obtained and complied by during construction.

NAME _____

P.E.# _____

TITLE _____

FIRM _____

DATE _____

** Refer to Section 5-4-3 for correct design criteria depending on ADT.

Example D

(Final Plat)
DEDICATION

I, _____, the owner(s) of said lands surveyed by _____, do hereby certify that title was and is vested in said owner(s) and join in the foregoing statement made by said _____, and as stated in Code of Alabama 1975, § 35-2-50 et seq., do hereby certify that it was and is my (our) intention to divide said lands into lots as shown by said plat and do hereby dedicate, grant, and convey for public use the streets, alleys and public grounds as shown on said plat.

Signed and sealed in the presence of:

Property Owner

Note: One of the following notary’s acknowledgments must appear for each Dedication Certificate (see example E-1 and E-2). Owner’s name should be used in Acknowledgement.

In cases where a subdivision is to remain private, the above dedication (Example D) shall state that the “streets, alleys, and public grounds shall remain private grounds as shown on said plat.”

Example of (E-1)

ACKNOWLEDGMENT

STATE OF ALABAMA)
COUNTY OF _____)

I, _____, Notary Public in and for said County, in said State, hereby certify that (corporate officer's name), whose name as (title) of the (corporation name), is signed to the foregoing instrument, and who is known to me, acknowledged before me on this day that, being informed of the content of the instrument, he/she as such officer and with full authority, executed the same voluntarily for and as the act of said corporation.

GIVEN under my hand and official seal this _____ day of _____, 20____.

NOTARY PUBLIC

Example of (E-2)

ACKNOWLEDGMENT

STATE OF ALABAMA)
COUNTY OF _____)

I, _____, Notary Public in and for said County, in said State, hereby certify that (owner's or surveyor's name), whose name is signed to the foregoing instrument, and who is known to me, acknowledged before me on this day that, being informed of the content of the instrument, executed the same voluntarily.

GIVEN under my hand and official seal this _____ day of _____, 20____.

NOTARY PUBLIC

Example F

(Final Plat)

CERTIFICATE OF APPROVAL BY THE (insert name of electric utility)

The undersigned, as authorized by the (name of electric utility) hereby approved the within plat for the recording of same in the Probate Office of _____ County, Alabama, this _____ day of _____, 20____.

(Electric utility authorized signature)

Example G

(Final Plat)

**CERTIFICATE OF APPROVAL BY THE
(insert name of water and sewer, if available, utility)**

The undersigned, as authorized by the (name of water and sewer utility) hereby approved the within plat for the recording of the same in the Probate Office of _____ County, Alabama, this the _____ day of _____, 20____.

(water and sewer utility authorized signature)

Example H

(Final Plat)

CERTIFICATE OF APPROVAL BY THE COUNTY ENGINEER

The undersigned, as County Engineer of the County of _____, Alabama, hereby certifies approval of this plat for the recording of same in the Probate Office of _____ County, Alabama, this _____ day of _____, 20____.

County Engineer
County of _____, Alabama

Example I

(Final Plat)
**CERTIFICATE OF APPROVAL BY THE _____ COUNTY HEALTH
DEPARTMENT**

The undersigned, as authorized by the _____ County Health Department, Alabama, hereby certifies this subdivision meets the approval of the _____ County Health Department subject to certain conditions of approval and/or lot deletions on file with the said health department, which conditions are made a part of this approval as if set out hereon. I hereby approve the within plat for the recording of same in the Probate Office of _____ County, Alabama, this _____ day of _____, 20____.

Health Officer

Example J

(Final Plat)
CERTIFICATE FOR SUBDIVISION LOCATED IN A FLOOD ZONE

According to the FIRM for Etowah County, Alabama, map number _____ dated _____, part of this property lies within Zone _____ which is a special flood hazard area inundated by the 100-year flood. A development permit from the Etowah County Engineering Department will be required before construction begins (including but not limited to building, filling, grading, excavating, storage & accessory buildings) within the designated 100-year flood area.

APPENDIX II
SAMPLE FORMS

APPLICATION FOR PROPOSED PLAT REVIEW

DATE: _____

1. Name of Subdivision _____

2. Name of Applicant _____ Phone _____

Address _____

3. Owner of Record _____

Address _____

4. Engineer _____ Phone _____

Address _____

5. Land Surveyor _____ Phone _____

Address _____

6. Attorney _____ Phone _____

Address _____

7. Subdivision Location: _____

8. Total Acreage _____ Number of Lots _____

9. Has this plan been before the Commission in the past? _____ If yes, have any changes been made since this plans was last before the Commission? _____

If so, describe the changes _____

10. List all adjacent property owner(s) name and addresses.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

11. Attach four (4) copies of proposed plat.

12. Attach two (2) copies of construction plans.

APPENDIX III
AMENDMENTS

APPENDIX IV

APPLICABLE STATE LAWS

Section 11-24-1

Definitions; regulation of lots, streets, drainage, utilities, etc.; developer to reimburse utility for uneconomical placement.

(a) When used in this chapter, the following words shall have the following meanings:

(1) COUNTY. A political subdivision of the state created by statute to aid in the administration of government.

(2) COUNTY COMMISSION. The chief administrative or legislative body of the county.

(3) STREETS. Streets, avenues, boulevards, roads, lanes, alleys, viaducts, and other roads.

(4) SUBDIVISION. The development and division of a lot, tract, or parcel of land into two or more lots, plats, sites, or otherwise for the purpose of establishing or creating a subdivision through the sale, lease, or building development. Development includes, but is not limited to, the design work of lot layout, the construction of drainage structures, the construction of buildings or public use areas, the planning and construction of public streets and public roads, and the placement of public utilities. A subdivision does not include the construction or development of roads or buildings on private property to be used for agricultural purposes.

(b) The county commission or like governing body of each county in the state shall be authorized to regulate the minimum size of lots, the planning and construction of all public streets, public roads, and drainage structures and require proper placement of public utilities to be located in proposed subdivisions of land or in proposed additions to subdivisions of land existing at the time of the enactment of this chapter where the subdivisions are situated outside the corporate limits of any municipality in the county. The placement of public utilities shall not be inconsistent with the requirements of the Southern Standard Building Code, state and federal laws, and regulations of state and federal regulatory agencies. If the county commission or like governing body of any county shall require the placement of public utility facilities in any subdivision or addition thereto in a manner which is other than the most economical method available from an engineering standpoint, then the developer of the subdivision or addition shall reimburse the utility for the difference in cost between the method so required by the county governing body and the most economical method available.

(c) The county commission or like governing body of each county in the state may establish a board of developers to make suggestions to the commission regarding the development and division of subdivisions. The board may advise the commission on the contents of the regulations, revisions that need to be made to the regulations, and assist in resolving disputes between the commission and developers.

(1)(*Acts 1979, No. 79-553, p. 1002, §1; Acts 1997, No. 97-422, p. 718, §1.*)

Section 11-24-2

Submission, review, and approval of plats; permit.

(a) It shall be the duty of the owner and developer of each subdivision to have all construction completed in conformity with this chapter and, prior to beginning any construction or development, to submit the proposed plat to the county commission for approval and obtain a permit to develop as required in this section. The permit to develop shall be obtained before the actual sale, offering for sale, transfer, or lease of any lots from the subdivision or addition to the public, it must include a plan to deliver utilities including water, and shall only be issued upon approval of the proposed plat by the county commission. As a condition for the issuance of a permit, the county commission may require any of the following for approval of the proposed plat:

(1) The filing and posting of a reasonable surety bond with the county commission by the developers of the proposed subdivisions or proposed additions to guarantee the actual construction and installation are in accordance with approved plans for public streets, public roads, drainage structures, and public utilities.

(2) The names and addresses of each adjoining landowner and utility subject to the notice as provided in subsection (b).

(3) A permit fee, which shall not exceed twenty-five dollars (\$25).

(b) No proposed plat shall be approved or disapproved by the county commission without first being reviewed by the county engineer or his or her designee. Following the review, the county engineer or his or her designee shall certify to the commission whether the proposed plat meets the county's regulations. If the proposed plat meets the regulations, it shall be approved by the commission. Should the proposed plat be determined by the county engineer to be deficient in any regard, the county engineer shall detail the deficiency to the county commission along with a recommendation that it be disapproved. Notice of the recommendation of the engineer shall be sent to the owner or developer whose name and address appears on the submitted proposed plat by registered or certified mail at least 10 days before the recommendation shall be presented to the county commission for action. A similar notice shall be mailed to the owners of land immediately adjoining the platted land as their names appear upon the plats in the office of the county tax assessor and their addresses appear in the directory of the county or on the tax records of the county and to each utility affected thereby. Each utility notified in writing by the commission shall be given at least 10 days to review the proposed plat and submit a written report to the commission as to whether all provisions affecting the service to be provided by the utility are reasonable and adequate. If any utility affected by the proposed plat is not properly

notified then the approval or disapproval by the county commission shall not be valid until the affected utility has been given at least 10 days' notice prior to such approval or disapproval as provided by this subsection.

(c) In addition to the foregoing, once the owner or developer of all proposed subdivisions or proposed additions to existing subdivisions of land situated outside the corporate limits of any municipality in the county has met all requirements of the county's regulations, he or she shall submit the final plat of the developed subdivision or addition to existing subdivision to the county engineer for signature verifying that the subdivision or addition to existing subdivision meets the county's regulations. After the final plat has been signed by the county engineer, it shall be filed for record or received for filing in the office of the judge of probate. Subject to the penalties set out in Section 11-24-3, it shall be a violation of this chapter for the developer to file or to have filed any plat, deed, property description, or document of property transfer without full compliance with this section.

(d) Notwithstanding the provisions of subsections (a), (b), and (c), this section shall not apply to the sale, deed, or transfer of land by the owner to an immediate family member, except that, in the event that there is any sale, deed, or transfer of land by the owner or an immediate family member to someone other than an immediate family member, this chapter shall then apply to any subdivision of property as defined in subdivision (4) of subsection (a) of Section 11-24-1.

(2)(Acts 1979, No. 79-553, p. 1002, §2; Acts 1997, No. 97-422, p. 718, §1; Act 2006-227, §1.)

Section 11-24-3

Fines; injunctions; inspections; enforcement of chapter.

(a) Any owner or developer failing to comply with the permitting requirement or otherwise violating this chapter or any rule or regulation made pursuant to this chapter shall be fined one thousand dollars (\$1,000) per lot that has been sold, offered for sale, transferred, or leased to the public.

(b) In the event that the developer or owner fails to comply with this chapter, the county commission shall have the right to enjoin action of the developer or owner by a civil action for the injunction brought in any court of competent jurisdiction or, in the event that work on the subdivision has been completed, to bring action to compel the developer or owner to comply with this chapter. In addition to injunction, the county commission may recover the penalty as provided by this section in any court of competent jurisdiction.

(c) The county commission may employ inspectors and may request the county license inspector to see that its rules and regulations are not violated and that the plans and specifications for the minimum size of lots, the planning and construction of public streets, public roads, and drainage structures, and the placement of public utilities are not in conflict with the rules and regulations of the county. The county commission may charge inspection fees, not to exceed actual costs, to be paid by the owners of the property inspected.

(d) This chapter may be enforced by the county license inspector under Section 40-12-10, including issuing citations as provided in subsection (j) of Section 40-12-10 for failure to properly obtain the permit to develop required pursuant to subsection (a) of Section 11-24-2. The license inspector may issue subsequent citations for failure to properly obtain a permit to develop if, after 30 days following the issuance of the previous citation for the same violation, the owner or developer of the subdivision has not made proper application for a permit pursuant to the requirements of this chapter. The applicable fines set out in subsection (a) shall be doubled and separately assessed against the owner or developer of the subdivision for each subsequent citation issued by the license inspector as provided herein.

(3)(*Acts 1979, No. 79-553, p. 1002, §3; Acts 1997, No. 97-422, p. 718, §1; Act 2006-227, §1.*)

Section 23-4-2

Procedure.

(a) Whenever the governing body of a municipality or county proposes to vacate a public street, alley, or highway, or portion thereof, the governing body shall schedule a public hearing prior to taking final action and shall publish notice of the proposed hearing on the vacation in a newspaper of general circulation in the portion of the county where the street, alley, or highway lies once a week for four consecutive weeks in the county prior to deciding the issue at a regularly scheduled meeting of the governing body. A copy of the notice shall be posted on a bulletin board at the county courthouse and shall also be served by U.S. mail at least 30 days prior to the scheduled meeting on any abutting owner and on any entity known to have facilities or equipment such as utility lines, both aerial or buried, within the public right-of-way of the street, alley, or highway to be vacated. The notice shall describe the street, alley, highway, or portion thereof proposed to be vacated and also give the date, time, and location of the meeting of the governing body at which the proposed vacation is scheduled to be addressed. Any citizen alleging to be affected by the proposed vacation may submit a written objection to the governing body or may request an opportunity to be heard at the public hearing held as required herein.

(b) If the governing body elects to vacate, it shall adopt a resolution which shall describe with accuracy the street, alley, or highway, or portion thereof, to be vacated and shall give the names of the owner or owners of the abutting lots or parcels of land and also the owner or owners of such other lots or parcels of land, if any, which will be cut off from access thereby over some other reasonable and convenient way. The resolution shall further set forth that it is in the interest of the public that such street, alley, or highway, or portion thereof, be vacated and shall be filed in the probate court of the county. In counties which elect the members of the county commission by single-member districts, the motion to approve the vacation shall be made by the commissioner in whose district the portion of the public street, alley, or highway to be vacated is located. The vacation shall not deprive other property owners of any right they may have to convenient and reasonable means of ingress and egress to and from their property, and if that right is not afforded by the remaining streets and alleys, another street or alley affording that right must be dedicated. The filing of the resolution as required herein shall operate as a declaration of the governing body's vacation and shall divest all public rights and liabilities,

including any rights which may have been acquired by prescription, in that part of the public street, alley, or highway vacated. Title and all public rights, including the right to close the street, alley, or highway vacated, shall vest in the abutting landowners. Entities with utility lines, equipment, or facilities in place at the time of vacation, shall have the right to continue to maintain, extend, and enlarge their lines, equipment, and facilities to the same extent as if the vacation had not occurred. Notice of the governing body's action shall be published once in a newspaper in the county no later than 14 days after its adoption.

(4)(Acts 1931, No. 49, p. 62; Code 1940, T. 56, §27; Act 2004-323, p. 548, §1.)

APPENDIX V

ACCEPTANCE OF ROADS AND STREETS FOR COUNTY MAINTENANCE

ACCEPTANCE OF ROADS AND STREETS FOR COUNTY MAINTENANCE

As stated in Section 1-1, the purpose of these regulations is not to provide acceptance of roads into the county maintenance system, but rather to provide the approval of the design and layout of a proposed subdivision as required by Code of Alabama 1975, 11-24-1.

The Etowah County Commission, by Resolution, has adopted the road design standards of these Subdivision Regulations as part of their acceptance policy for roads and streets.

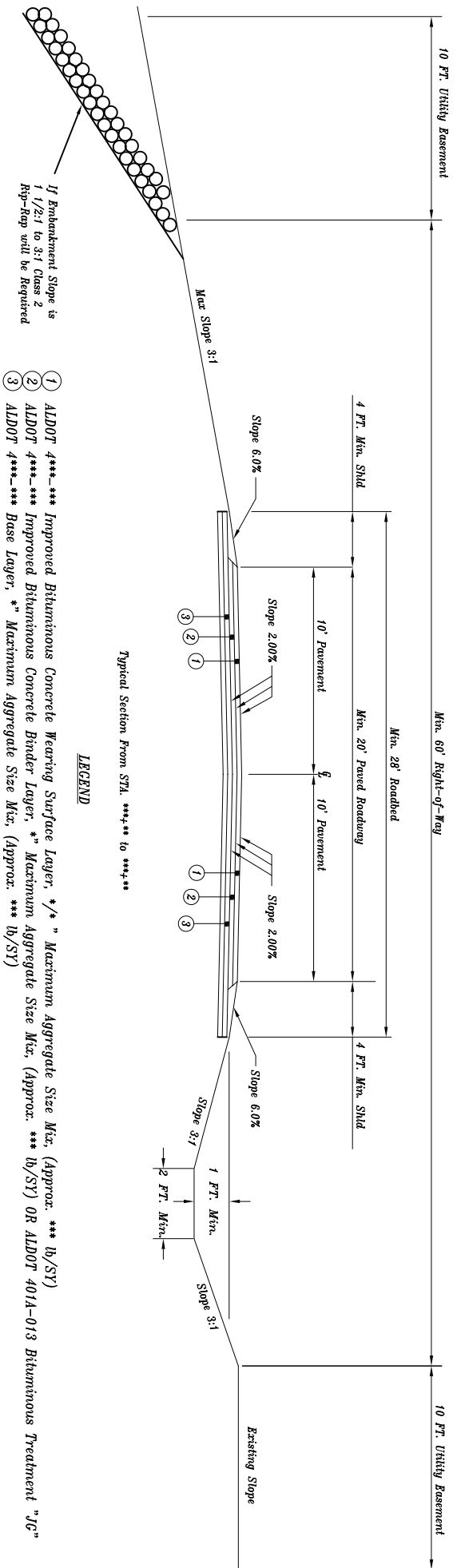
After the Subdivision receives Final Approval from the County Commission and the roadway pavement meets acceptance requirements, the developer or owner may request, in writing, to the County Engineer for the start of the maintenance period. A maintenance bond in the amount of ten (10) percent of the cost of improvements should be included with the request for the start of the maintenance period. After County Commission Approval, the developer shall maintain this road(s) for the maintenance period. The maintenance period shall be defined as a period of three (3) years. At the end of this maintenance period, the developer or owner shall request acceptance, in writing, to the County Engineer. The County Engineer shall conduct an inspection of the roadway and any deficiencies shall be corrected by the developer. After deficiencies have been corrected to the satisfaction of the County Engineer, the roadway will then be accepted and the County will begin maintenance of the road(s).

By adoption of this policy the County Engineer shall determine when the subdivision roads meet the County's acceptance policy and qualify for county maintenance.

APPENDIX VI

TYPICAL SECTIONS

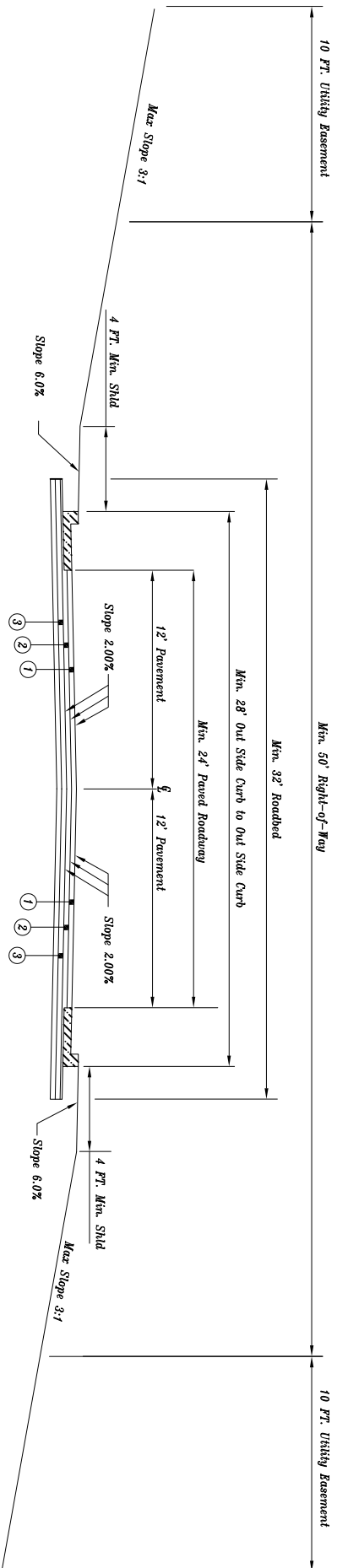
TYPICAL SECTION ETOWAH COUNTY NOT TO SCALE



LEGEND

- ① ALDOT 4***-*** Improved Bituminous Concrete Wearing Surface Layer, */* " Maximum Aggregate Size Mix; (Appror. *** lb/SY)
- ② ALDOT 4***-*** Improved Bituminous Concrete Binder Layer, * " Maximum Aggregate Size Mix; (Appror. *** lb/SY) OR ALDOT 401A-013 Bituminous Treatment "JG"
- ③ ALDOT 4***-*** Base Layer, * " Maximum Aggregate Size Mix; (Appror. *** lb/SY)

TYPICAL SECTION ETOWAH COUNTY NOT TO SCALE



Typical Section From STA. ****+** to ****+**

LEGEND

- ① ALDOT 4***-*** Improved Bituminous Concrete Wearing Surface Layer, */* " Maximum Aggregate Size Mix; (Appror. *** lb/SY)
- ② ALDOT 4***-*** Improved Bituminous Concrete Binder Layer, *" Maximum Aggregate Size Mix; (Appror. *** lb/SY) OR ALDOT 401A-013 Bituminous Treatment "JG"
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