

Bogart Subdivision Regulations

November 2007

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Sec. 39-102-3.1. General Procedure

1. Classification of Subdivisions.

Before any land is subdivided the owner of the property proposed to be subdivided, or his authorized agency, shall apply for and secure approval of the proposed subdivision in accordance with the following procedures, which include two (2) principal steps for a minor subdivision and three (3) principal steps for a major subdivision:

- a. *Minor Subdivision.*
 - i. Preliminary Plat
 - ii. Final Plat
- b. *Major Subdivision*
 - i. Preliminary Plat
 - ii. Construction Plans including but not limited to road design, utilities design, stormwater plan and erosion, pollution and sediment control plans.
 - iii. Final Plat

If such use is for commercial or industrial purposes, then such subdivision shall comply with all applicable provisions of these Regulations. If such use is for agricultural purposes in an area zoned for agriculture, the provisions of these Regulations shall not apply.

2. Official Submission Dates.

For the purpose of these regulations, for both major and minor subdivisions, the date of the meeting of the Mayor and Council at which the public meeting or hearing on approval of a preliminary or final subdivision plat, including any adjourned date thereof, is closed, shall constitute the Official Submission Date of the plat on which the statutory period required for formal approval, conditional approval or disapproval of the preliminary or final subdivision plat shall commence to run.

Sec. 39-102-3.2. Preliminary Plat

Discussion of Requirements.

Before preparing the preliminary plat for a subdivision, it is recommended that the applicant schedule an appointment and meet with the Building Inspector to discuss the procedure for approval of a subdivision plat and the requirements as to general layout of streets and for reservations of land, street improvements, drainage, sewerage, fire protection, and similar matters, as well as the availability of existing services, including schools. The Building Inspector shall also advise the applicant, when appropriate, to discuss the proposed subdivision with those officials who must eventually approve those aspects of the subdivision plat coming within the jurisdiction.

The preliminary plat shall be prepared by a licensed land surveyor, registered professional engineer or licensed landscape architect.

1. Application Procedure and Requirements.

The applicant shall file six (6) copies, with the City Clerk with an application for approval of a preliminary plat that includes a fee as determined by the Mayor and Council. The application shall:

- a. Be made on any forms furnished by the City Clerk together with a fee as determined by Mayor and Council.
- b. Include all land which the applicant proposes to subdivide, including any unit divisions not scheduled for immediate development, and all land immediately adjacent extending one hundred (100) feet from the subject property, or of that directly opposite the subject property, extending one hundred (100) feet from the street frontage of opposite land, with the names of owners as shown in the Assessor's files.
- c. Be accompanied by a minimum of six (6) copies of the preliminary plat as described in these regulations.
- d. Comply in all respects with these regulations, the Bogart Zoning ordinance, and any other applicable regulations.
- e. Be presented to the Mayor and Council at least thirty (30) days prior to a regular Council meeting.

2. Content of Preliminary Plat.

The preliminary plat, submitted to the Mayor and Council, shall be in ink on a reproducible medium, prepared in accordance with acceptable professional standards. The submittal copies shall consist of black-line prints on a white background, and the submittal shall include such other documents as necessary to meet the requirements of these regulations. The preliminary plat must reference must be made to the legal survey of the parcel. A copy of the survey must be included with the preliminary plat stamped by a licensed land surveyor. The preliminary plat shall be prepared at a scale of one (1) inch equal to one hundred (100) feet. The recommended maximum dimension of the sheet size is 24 by 36 inches, provided, however, additional sheets may be used.

The preliminary plat shall contain the following:

- a. The location of property with respect to surrounding property and streets, the names of all adjoining property owners of record, the names of adjoining developments, and the names of adjoining streets. The current zoning of the property and the current zoning of all property adjoining and/ or adjacent to the property including any properties across the street.
- b. The location and dimensions of all boundary lines of the property to be expressed in feet and decimals of a foot. The boundary lines shall include the entire tract to be subdivided eventually and data as required herein shall apply to the entire tract.
- c. Proposed unit division or stage development, if any, as proposed by the subdivider.
- d. Contour lines based on sea level datum. These shall be drawn at intervals of not more than two (2) feet. Contour lines shall be based on field surveys or photogrammetric methods from aerial photographs. The basis for the topographic contour shown shall be specified.
- e. The location of existing streets, easements, water bodies, streams, and other pertinent features such as environmental areas, railroads, buildings, parks, cemeteries, drainage ditches, and bridges.
- f. The location and width of all existing and proposed streets and easements, alleys, and other public ways, and easement and proposed street rights-of-way, building setback lines and buffers

- g. The location and dimensions of all property proposed to be set aside for park or playground use, or other public or private reservation, with designation of the purpose of those set asides, and conditions, if any, of the dedication or reservation.
- h. The name and address of the owner or owners of land to be subdivided, the name and address of the subdivider if other than the owner, the name of the land surveyor and name of the engineer and/ or landscape architect
- i. The date of the map, approximate true north point, scale, and proposed name of the preliminary plat.
- j. Sufficient data acceptable to the Oconee County Planning Department to determine readily the location, bearing, and length of all lines, and to reproduce such upon the ground; the location of all proposed monuments. Mathematical closure shall be within a tolerance of one foot in five thousand feet
- k. Name of the subdivision and all new streets as approved by the Mayor and Council.
- l. Indication of the use of any lot and all uses other than residential proposed by the subdivider as well as a statement of proposed ownership of areas not part of any lot.
- m. Blocks shall be consecutively numbered or lettered in alphabetical order. The blocks in numbered additions to subdivisions bearing the same name shall be numbered or lettered consecutively throughout the several additions. Outlots shall be lettered in alphabetical order. If blocks are numbered or lettered, outlots shall be lettered in alphabetical order within each block.
- n. List of underground utilities describing the owner of the utility as well as contact name and phone number. The plan shall show location and size of all existing and planned utilities in and adjacent to the proposed development. At a minimum this includes water, sewer, storm drains and catch basins, electric, streetlights, gas and telecommunications. Includes the proposed location of any interconnections.
- o. Statement of approval for any utility other than a utility owned by the City that must approve and accept the proposed utility extension indicating the demand flow for water and/or sewer.
- p. Residential developments must include the following:
 - 1. Total area in development
 - 2. Number of dwelling units in the development including square footage of the dwelling units and the number of bedrooms.
 - 3. Area and percentage covered by:
 - i. Structures
 - ii. Streets, roads and alleys
 - iii. Sidewalks
 - iv. Recreation areas
 - v. Landscaping
 - vi. Total area covered by tree canopy
 - vii. Parking area

Commercial developments must include the following:
Total area proposed to be developed
Area of percentage of lot covered by structures
Area and percentage of lot covered by impervious structures
Total number of parking spaces
Total area covered by tree canopy at maturity of trees
- q. Transportation Impact Analysis

Transportation Impact Analysis (TIA) shall be required for any proposed site development that can be reasonably expected to generate more than 500 vehicle trip ends during a single day and/or more than 50 vehicle trip ends during a single hour.

The Transportation Impact Analysis shall address at least the following areas:

1. All proposed site access points
2. All intersections bordering or adjacent to the site frontage including the closest intersecting collector or arterial street.
3. Any road segment or intersection where the proposed development can be expected to generate more than 25 additional vehicle trips during a single hour.
4. Any road segment or intersection where the additional traffic volumes created by the proposed development is greater than 10 percent of the current traffic volume (for road segments) or the current entering volume (for intersections).
5. The analysis shall include the following study time frames: existing conditions, full site buildout conditions, and a five-year forecast.

The TIA Report shall include those items required by Oconee County Traffic Impact Report Standards. The final scope of the traffic study may be administratively adjusted by the Oconee County Planning Department based on the current or projected traffic conditions on the roads in the vicinity of the proposed development or if the development includes a land use change.

r. Storm Water Management Impact Analysis

A Storm Water Management Impact Analysis/Report shall be required for any land development or redevelopment project that will impact the nature, condition, direction, and/or magnitude (rate and volume) of storm water runoff entering and/or leaving the site.

The analysis/report shall be accompanied by a plan and, at minimum, include the following:

1. Locations and description of all surface and subsurface water features and flood hazard zones on site.
2. Location, description and hydrologic and hydraulic analysis of all storm-water runoff contributions to site. A map shall be provided clearly showing off-site contributing drainage basin.
3. Locations, description and hydrologic and hydraulic analysis of all proposed storm-water management facilities.
4. The analysis/report shall be prepared pursuant to all requirements of the City of Bogart Storm Water Management Ordinance and the Soil Erosion and Sediment Control Ordinance and the City of Bogart Design Standards. A Professional Engineer shall prepare the analysis/report.

The preliminary plat shall show, at a minimum, the items listed above as well as the location and description of all proposed stormwater management facilities.

s. Oconee County Health Department Plans Requirements

1. Any structure that requires a new septic tank system must submit a plat with information regarding the area topography (topo), soil types, and any water wells in the area. This information should be shown on the preliminary plat.
2. Any development which incorporates food service (restaurants, bars, bakeries, etc.) is required to submit a complete set of plans. The Health Department determines the equipment to be required based upon the nature of the food and food service. It is recommended that the applicant contact the Health Department prior to development of plans for information regarding required equipment.
3. Any development utilizing an existing septic tank system will require a review and approval of the existing system.

t. Public Utilities Department Plan Requirements

Public Utilities Department may require the following information for review:

1. The site plans must indicate all existing water and sanitary sewer mains and easement within and immediately adjacent to the subject property.
2. The site plan must indicate the proposed location for water and sanitary sewer service connections and proposed service lines.
3. Both fire and domestic water demands must be included for large users (large commercial and industrial users)
4. The site plan must indicate the size and location of existing water and sanitary sewer services, if applicable. Please note if existing services are to be utilized.
5. Cross Connection/Backflow Protection Plans must be drawn by a Georgia State Mechanical Engineer, a certified Backflow Tester or Georgia State Licensed Plumber. Plans must include a site plan indicated the location of domestic water and fire line vault sizes, type, and size of backflow device. If a reduced pressure zone backflow device is required, a cross section diagram of the vault is required. Please show vault drains.

The owner or his authorized representative must ensure that plans adequately document information required by Public Utilities Department.

p. The following notation shall also be shown on the preliminary plat

- Explanation of drainage easements, if any.
- Explanation of site easements, if any.
- Explanation of reservations, if any.
- Endorsement of owner, as follows:

Owner

Date

q. Form for endorsement by the Mayor as follows:

"Pursuant to the Subdivision Regulations of Bogart, Georgia, all the requirements of preliminary approval having been fulfilled, this preliminary plat was given preliminary approval by the Mayor and Council. This preliminary approval does not constitute approval of a final plat. This certificate of preliminary approval shall expire and be null and void on one (1) year from preliminary approval. This preliminary approval does not authorize grading of property.

Mayor

Date

The lack of any information under any item specified herein, or improper information supplied by the applicant, shall be cause of disapproval of a preliminary plat.

3. Public Hearing.

Upon receipt of a formal application for preliminary plat approval and all accompanying material including payment of fees, the Mayor and Council shall call a public hearing for the next scheduled meeting of the Council to be held at least thirty (30) days after the date of the application. The City Clerk shall submit a notice for publication at least fifteen (15) days prior to the public hearing and shall maintain file copies of the plat for public review prior to the hearing. The subject property shall be posted at least fifteen (15) days prior to the public hearing. If, because of circumstances peculiar to the location of the property, the location chosen for the sign will either be inconspicuous or invisible from any well-traveled right-of-way, the sign may be posted not only on the property subject to the subdivision application, but also in such a location not on the property subject to the subdivision application, that it is likely to be seen by persons potentially interested in the decision.

4. Preliminary Plat Approval.

No later than thirty (30) days prior to the regular meeting date of the Mayor and Council, the applicant shall submit six (6) copies of a preliminary plat to the Mayor and Council for review. At the meeting the Mayor and Council shall approve, approve with conditions, table, or disapprove the preliminary plat. If the plat is approved with conditions, the Mayor and Council shall provide the required conditions to the applicant in writing. All modifications shall be made on the plat approved by the Mayor and Council prior to review of construction plans. If the preliminary plat is disapproved, the Mayor and Council shall notify the applicant in writing, citing the reasons for disapproval. The action of the Mayor and Council shall be noted on the copy of the preliminary plat, and one (1) copy shall be returned to the applicant. If the Mayor and Council do not take action within sixty (60) days of submittal to the Mayor and Council, the plat shall be considered approved and a certificate of approval shall be issued on demand. However, the subdivider may waive this requirements and consent to an extension of time.

5. Standards for Approval of Preliminary Plats.

No preliminary plat of a proposed subdivision shall be approved by the Mayor and Council unless the applicant proves by clear and convincing evidence that:

- a. Definite provision has been made for a water supply system that is sufficient in terms of quantity, dependability, and quality to provide an appropriate supply of water for the type of subdivision proposed;
- b. If a public sewage system is proposed, adequate provision has been made for such a system and, if other methods of sewage disposal are proposed, that such systems will comply with federal, state, and local laws and regulations;
- c. All areas of the proposed subdivision which may involve soil or topographical conditions presenting hazards or requiring special precautions have been identified by the subdivider and that the proposed uses of these areas are compatible with such conditions;
- d. The subdivider has the financial ability to complete the proposed subdivision in accordance with all applicable federal, state, and local laws and regulations;
- e. There is not other available subdivided land in the jurisdiction of the city that would be suitable of the applicant's proposed uses of the subdivision;
- f. The proposed subdivision will not result in the scattered subdivision of land that leaves undeveloped parcels of land lacking urban services between developed parcels;
- g. The subdivider has taken every effort to mitigate the impact of the proposed subdivision on public health, safety, and welfare.

The Mayor and Council is authorized to disapprove the preliminary plat even though the land proposed for subdivision is zoned for the use to which the proposed subdivision will be put and the proposed use is consistent with the Comprehensive Plan.

6. *Public Improvements.*

The Mayor and Council will require that all public improvements be installed and dedicated prior to the signing of the final subdivision plat by the Mayor. If the Mayor and Council require that all public improvements be installed and dedicated prior to signing of the final subdivision plat by the Mayor, the Mayor and Council shall require that the applicant execute a subdivision improvement agreement and provide security for the agreement as provided in Section 39-102-5.1(2). The Mayor and Council shall require the applicant to indicate on the plat all roads and public utility improvements which shall be required to be established or extended, and any other special requirements deemed necessary by the Mayor and Council in order to conform the subdivision plat to the Comprehensive Plan.

7. *Effective Period of Preliminary Plat Approval.*

The approval of a preliminary plat shall be effective for a period of one (1) year from the date that the preliminary plat is approved by the Mayor and Council, at the end of which time the applicant must have submitted and received approval for construction plans. If subdivision construction plans are not approved within the one (1) year period, the preliminary plat approval shall be null and void, and the applicant shall be required to submit a new plat for preliminary plat review subject to the then existing zoning restrictions and subdivision regulations.

8. *Zoning and Subdivision Regulations.*

Every preliminary plat shall conform to existing zoning regulations and subdivision regulations applicable at the time that the proposed preliminary plat is submitted for the approval of the Mayor and Council unless the Mayor and Council has taken official action toward amending the applicable zoning and subdivision regulations and the applicant has reason to know of that action.

9. *Land Disturbing Activity on Site.*

No land disturbing activity of a site may commence without approval of construction plans that contain an approved stormwater management plan and/or approved erosion, pollution and sediment control plan as applicable. All sediment control devices must be installed, inspected, and certified to the Local Issuing Authority by the responsible design party prior to receiving land disturbing activity permit.

10. *Model Homes.*

For the purpose of allowing the early construction of model homes in a subdivision, the Mayor and Council in its sole discretion may permit a portion of a major subdivision involving no more than two (2) lots to be created in accordance with the procedures for a minor subdivision, provided the portion derives access from an existing city, county, or state highway, and provided no future road or other improvement is anticipated where the lots are proposed. The subdivision plat of the "minor" portion shall be submitted to the Mayor and Council simultaneously with the preliminary plat of the entire major subdivision. Subsequent to preliminary approval, the model homes may be constructed, subject to such additional requirements as the Mayor and Council may require.

Sec. 39-102-3.4. *Amendments to the Preliminary Plat*

An amendment shall be filed no later than thirty (30) days prior to the regular meeting date of the Mayor and Council. The applicant shall submit six (6) copies of a preliminary plat amendment to the Mayor and Council for review. The fact that it is a revised plat must be clearly stated thereon. All modifications shall be made on the plat and approved by the Mayor and Council prior to issuing a grading permit. If the applicant is unwilling to accept the proposed major amendment under the terms and conditions required by the Mayor and Council the applicant may withdraw the proposed major amendment. A major amendment shall include, but is not limited to, any amendment

that results in or has the effect of decreasing open space in the subdivision by ten percent (10%) or more or increasing density in the subdivision by ten percent (10%) or more. An applicant may not propose more than two (2) amendments, whether major or minor, to any preliminary plat. The Mayor and Council may, without a public hearing, agree to proposed amendments that are deemed to be minor. If the proposed amendment is major, the Mayor and Council shall hold a public hearing on the proposed major amendment in accordance with the same requirements for preliminary plat approval found in Section 3.2(2). Any public hearing on a proposed major amendment shall be limited to whether the proposed major amendment should or should not be approved. The Mayor and Council shall, within thirty (30) days of the public hearing, approve or disapprove the proposed major amendment and may require modifications in the terms and conditions of the preliminary plat approval reasonably related to the proposed amendment. Action on the proposed major amendment may be tabled one time. The action of the Mayor and Council shall be noted on the copy of the preliminary plat, and one (1) copy shall be returned to the applicant.

Sec. 39-102-3.5. Final Subdivision Plat

1. Application Procedure and Requirements.

Within twelve (12) months following the approval of the preliminary plat in the case of a minor subdivision, or the construction plans in the case of a major subdivision, the applicant, shall file with the City Clerk an application for final approval of a subdivision plat. The final plat shall conform to the preliminary plat. It may represent only that portion of the approved preliminary plat which the subdivider proposed to develop and record at this time.

If a final plat is not submitted within the twelve (12) month period, an extension in six (6) months maybe granted by the Mayor and Council. Said extension must be applied for in writing by the subdivider.

2. Content.

The final plat submitted shall be in ink on a reproducible medium prepared in accordance with accepted professional standards. The submittal copies shall consist of black-line or blue-line prints on a white background, and the submittal shall include such other documents as necessary to meet the requirements of these regulations. The final plat shall be prepared at a scale of one inch equals one hundred feet or larger. Sheet size shall be twelve (12) inches by sixteen (16) inches for a minor subdivision and seventeen (17) inches by twenty-one (21) inches for a major subdivision. If the entire final plat cannot be depicted on one sheet, the plat may be divided and an index provided. The application for final plat shall be made on forms available from the City Clerk, together with a fee as determined by Mayor and Council and shall include:

- a. The entire subdivision, or section thereof, which derives access from an existing state, county, or local government highway.
- b. The name of the subdivision and street names.
- c. The name, address, and telephone number of the owner of record.
- d. The name, address, and telephone number of the subdivider.
- e. Date of survey, date of plat drawing, and revision dates, graphic scale, north point, notation as to the reference or bearings to magnetic, true north or grid north, an indication whether bearings shown are calculated from angles turned or taken from compass readings, the longitude and latitude and state plane coordinates; and the mean sea level datum.
- f. Location of tract (land district and land lot) and acreage.
- g. If part or all of the tract is a portion of a former subdivision, reference shall be made to the former plat, with identification of the former lots and block being resubdivided and including the name of the former subdivision.

- h. Location sketch.
- i. Index map when more than one sheet is required to present plat.
- j. Courses and distances to the nearest existing street lines, bench marks or other recognized permanent monuments which shall be accurately described on the plat.
- k. Exact boundary lines of the tract, to be indicated by a heavy line, giving distance to the nearest one-hundredth foot and bearings to the nearest second. Tract boundaries shall be determined by accurate survey in the field, and shall be balanced and closed with an error of closure not to exceed one foot in five thousand feet. The bearing and distance from a first order geodetic control point to the property boundary shall also be shown.
- l. The error of closure, as calculated by latitudes and departures, shall be stated. Surveys shall be coordinated and vertically tied into U.S. Coast and Geodetic Survey Elevations. The benchmark used shall be provided.
- m. Municipal, county or land lot lines accurately tied to the boundary line of the subdivision by distance and angles, when such lines transverse or are reasonably close to the subdivision and boundary line of the subdivision by distance and angles, when such lines transverse or are reasonably close to the subdivision.
- n. Exact location, right-of-way, widths, and names of all streets and alleys within and immediately adjoining the plat, and the exact location and widths of all cross-angles of intersections, radii, length of tangents, and arcs and degree of curvature with basis of curve data.
- o. Lot lines with dimensions to the nearest one hundredth (1/100) foot, necessary internal angles, arcs and chords, and tangents of radii of rounded corners.
- p. Building setback lines with dimensions and front yard setback lines with dimension.
- q. When lots are located on a curve or when side lot lines are at angles other than ninety (90) degrees, the lot width at the building lines shall be shown.
- r. Blocks lettered alphabetically within each block; lots or sites numbered in numerical order.
- s. The square footage of all lots.
- t. Location, dimensions and purpose of all drainage structures and any easement, including slope easements, if required, and public service utility right-of-way lines or easements, and any areas to be reserved, donated, or dedicated to public use or sites for other than residential use with notes stating their purpose and limitations; and of any areas to reserve by deed covenant for common uses of all property owners.
- u. Accurate location, material and description of monuments and markers. Monuments to be placed after final street improvements shall be designated as "future."
- v. A statement of the private covenants, if they are brief enough to be put directly on the plat; otherwise, a statement as follows: "This plat is subject to the covenants set forth in the separate document(s) attached hereto dated _____, which hereby becomes a part of this plat, recorded _____ and signed by the owner.
- w. A certification that all stormwater management improvements have been constructed and are to be maintained according to the City of Bogart Stormwater Ordinance.
- x. Certification for final plat approval by the Mayor and Council.
- y. Owner's Certification: The final plat shall contain, in addition to a licensed land surveyor's certification, a statement as follows:

"I (we) hereby certify that I am (we are) the owner(s) of the property shown and described hereon and that I (we) hereby adopt this plan of subdivision with my (our) free consent, establish the minimum building restriction lines, dedicate all streets, easements, alleys, walks, parks and other open spaces to provide directly or indirectly for maintenance of all common areas or outlots."

This statement shall be signed and dated by the owners, proprietors, or trustees, if any, prior to the final plat submittal. The final plat shall be accompanied by statement of deed restrictions (covenants) which the subdivider intends to apply to the subdivision, if any. All deed restrictions shall meet or exceed the requirements contained in this regulation and the requirements of the Zoning Ordinance.

- z. Be accompanied by all formal irrevocable offers of dedication to the public of all streets, local government uses, utilities, parks, and easements, in a form approved by the city attorney; and the subdivision plat shall be marked with a notation indicating the formal offers of dedication as follows:

The owner, or his representative, hereby irrevocable offers for dedication to Bogart all the streets, local government uses, easements, parks, and required utilities shown on the subdivision plat and construction plans in accordance with an irrevocable offer of dedication dated _____, and recorded in the Clerk's Office of the Oconee County or Clarke County Superior Court, as appropriate.

BY: _____
(Owner or Representative)

DATE: _____

The applicant shall deliver a full covenant and warranty deed to all dedicated lands and improvements in proper form for recording, together with a title policy of the local government in the sum not less than ten thousand dollars (\$10,000), which sum shall be determined by the city attorney before signing the final subdivision plat.

- aa. Notation of approval as follows:

- (i) An engineer's or surveyor's certification, directly on the final plat as follows:

"It is hereby certified that this plat is true and correct and was prepared from an actual survey of the property by me or under my supervision; that all monuments shown hereon actually exist and their location, size, type, and material are correctly shown; and that all engineering requirements of the Subdivision Regulations the City of Bogart, Georgia, have been fully complied with."

BY: _____
Registered Engineer, State of Georgia

NO: _____

BY: _____
Registered Land Surveyor, State of Georgia

NO: _____

- (ii) An owner's certification, directly on the final plat as follows:

Owner's Certification:

State of Georgia, City of Bogart

"The owner of the land shown on this plat and whose name is subscribed hereto, in person or through a duly authorized agent, certifies that this plat was made from an actual survey, that all state, county and town taxes or other assessments now due on this land have been paid."

DATE: _____

AGENT: _____

DATE: _____

OWNER: _____

(iii) Certification of individual private sewer system directly on the final plat as follows:

a. For development in Athens-Clarke County:

I hereby certify that all required improvements necessary to provide sanitary sewer service from the Athens-Clarke County sanitary sewer collection system (s) as noted, have been satisfactorily installed and have been accepted by Athens-Clarke County for ownership, operation, and maintenance, or improvement guarantees in an amount sufficient to secure the satisfactory installation and dedication of the necessary improvements have been provided.

Dated this _____ Day of _____, 20____

Director, Athens-Clarke County Public Utilities Department

b. For development in Oconee County:

I hereby certify that the community or public sewerage collection and disposal system installed or to be installed in the subdivision shown on the plat attached hereto meets the requirements of the Utility Department.

Date _____, 20____

Department Head, OCUD

(iv) Certification of public water system, directly on the final plat as follows:

a. For development in Athens-Clarke County:

I hereby certify that all required improvements necessary to provide water service from the Athens-Clarke County water distribution system (s) as noted, have been satisfactorily installed and have been accepted by Athens-Clarke County for ownership, operation, and maintenance, or improvement guarantees in an amount sufficient to secure the satisfactory installation and dedication of the necessary improvements have been provided.

Dated this _____ Day of _____, 20____

Director, Athens-Clarke County Public Utilities Department

b. For development in Oconee County:

I hereby certify that the community or public water supply and distribution system installed or to be installed, and/ or the plans for private water supplies in the subdivision plat attached hereto meet the requirements of the Oconee County Utility Department.

Date _____, 20_____

Department Head, OCUD

(v) Certification of septic sewer systems, directly on the final plat as follows:

a. For development in Athens-Clarke County:

The lots shown have been reviewed by the Athens-Clarke County Health Department and with the exception of lot(s) _____ are approved for development. Each lot is to be reviewed by the Athens-Clarke County Health Department and approved for septic tank installation prior to issuance of a building permit.

Dated this _____ Day of _____, 20_____

Director, Athens-Clarke County Public Utilities Department

b. For development in Oconee County:

The lots shown have been reviewed by the Oconee County Health Department and are approved for subdivision development as noted. Each lot must be reviewed and approved for on-site sewage management system placement prior to the issuance of a construction permit.

Date _____, 20_____

By _____

Title _____

ab. Be accompanied by the subdivision improvement agreement and security, if required, in a form satisfactory to the City Attorney and in an amount established by the Mayor and Council upon recommendation of the Oconee County Planning Department and shall include a provision that the subdivider shall comply with all the terms of the resolution of final subdivision plat approval as determined by the Mayor and Council and shall include, but not be limited to, the performance of all required subdivision and off-site improvements, and that all improvements and land included in the irrevocable offer of dedication shall be dedicated to the local government free and clear of all liens and encumbrances on the premises.

ac. Be accompanied by a fee or shall be set down from time to time by the Mayor and Council.

3. Notice of Public Meeting.

Upon receipt of the formal application and all accompanying materials, the Mayor and Council shall call a public meeting for the next scheduled meeting of the Mayor and Council to be held at least thirty (30) days after the date of application. The City Clerk shall submit a notice for publication to be published at least fifteen (15) days prior to the public meeting and shall maintain file copies of the plat and construction plans for public review prior to the meeting.

4. Public Meeting and Determination.

No later than thirty (30) days prior to the regular meeting date of the Mayor and Council, the applicant shall submit eight (8) copies of a final plat amendment to the Mayor and Council for review. At the

meeting the Mayor and Council shall approve, table one time, or disapprove the final plat. The action of the Mayor and Council shall be noted on the copy of the final plat, and three (3) copies shall be returned to the applicant.

5. Recording.

Subsequent to the favorable decision by the Mayor and Council the applicants shall file a copy of the final plat with the Clerk of the Oconee County Superior Court or the Clerk of the Clarke County Superior Court, as appropriate, as well as a copy of the final plat as-built and construction plans with the City Clerk. An approved final plat shall be filed with the Clerk within thirty (30) days after final approval. If the final plat is approved during the Court for recordation it shall be filed with the Clerk of the Superior Court recordation no later than midnight on the 31st day of December. Failure to comply with this provision shall void any approved plat as required by Georgia Law.

Sec. 39-102-3.6. Construction Plans

Prior to installation of any required improvements, the subdivider shall submit two (2) copies of construction plans to the Mayor and Council. No improvements shall be installed until the Building Inspector formally approves the construction plans. Construction plans shall be prepared only by a registered professional engineer, registered land surveyor, or registered landscape architect.

1. Content.

All construction plans submitted to the Mayor and Council shall be prepared in accordance with acceptable professional standards in ink, on a reproducible medium. The submittal copies shall consist of black-line or blue-line prints on a white background. Construction plans shall be prepared in accordance with the design standards contained in these regulations and shall be drawn at a scale of not more than one (1) inch equal to one hundred (100) feet with a contour interval not to exceed two (2) feet. Drawing sheets size shall not exceed twenty-four by thirty-six inches. Construction plans shall be submitted for all required improvements and amended when necessary. The following shall be depicted:

- a. Profiles showing existing and proposed elevations along centerlines of all roads. Where a proposed road intersects an existing road or roads, the elevation along the centerline of the existing road or roads within one hundred (100) feet or more feet of the intersection following Georgia DOT Standards for the speed limit of the existing road shall be shown. Approximate radii of all curves, lengths of tangents, and central angles on all streets shall be shown.
- b. Where slopes in excess of twenty (20) percent occur on cross slopes, the Building Inspector may require that cross sections of all proposed streets at fifth foot stations be shown at five (5) points as follows:

On a line at right angles to the center line of the street, and said elevation points shall be at the center line of the street, each property line and points fifty (50) feet inside each property line.

- c. Plans and profiles showing the location and typical cross-section of street pavements including curbs and gutters, sidewalks if provided, drainage easement, right-of-way, manholes, and catch basins; the location, size and invert elevations of existing and proposed storm sewers, drains, and exact location and size of all existing water, gas or underground utilities or structures. All utilities proposed for location underground shall be duly noted.
- d. Location and size of all existing and proposed drainage structures including retention ponds, catch basins, grates, head walls and any extensions thereof. The acreage of the drainage area and all pipe and ditch sizing calculations shall be provided.
- e. The engineer preparing the construction plans shall certify the centerline of all streets and drainage ways based upon a field run survey.

- f. Plans for water systems and plans and profiles for sewer system and storm drainage pipes. If plans for systems require approval by other jurisdictions, one copy of approved plans shall be provided to the Building Inspector prior to recommendation to the Mayor and Council.
- g. All information required by Bogart's construction standards and specifications.
- h. An approved erosion, pollution and sediment control plan with copy of the approved NOI.
- i. A stormwater management plan for the area following the City of Bogart Stormwater Management Ordinance
- j. Title, name, address, stamp, and signature of professional engineer and date, including revision dates.
- k. Typical street section to include asphalt and base thickness, curb, road width, sidewalk, shoulder slope, and right-of-way.

Sec. 39-102-3.7. Suspension and Invalidation of Final Plat

If the Mayor and Council suspends final plat approval for any subdivision plat under these regulations, it shall record a document with the Superior Court declaring that final approval for the subdivision is suspended and that the further sale, lease, or development of property within the subdivision is prohibited except that this prohibition shall not apply to persons or parties who have acquired property from the subdivider unless the person or party acquiring property meets the definition of "common ownership" in Section 39-102-2.2. If any court of competent jurisdiction invalidates final plat approval for any subdivision, the city shall record a document with the Superior Court declaring that the final plat for the subdivision is no longer valid and that further subdivision activity is prohibited.

ARTICLE IV. REQUIREMENTS FOR IMPROVEMENTS, RESERVATIONS AND DESIGN

Sec. 39-102-4.1. General Improvements

1. Conformance to Applicable Rules and Regulations.

In addition to the requirements established in these regulations, all subdivision plats shall comply with the following laws, rules, and regulations:

- a. All applicable statutory provisions.
- b. Bogart's zoning ordinance, building and housing codes, and all other applicable laws of the appropriate jurisdictions.
- c. The Official Map, Public Utilities Plan, and Capital Improvements Program of Bogart, including all streets, drainage systems, and parks shown on the Official Map or Comprehensive Plan as adopted.
- d. The special requirements of these regulations and any rules of the Health Department and/or appropriate state or substate agencies.
- e. The rules of the State Highway Department if the subdivision or any lot contained therein abuts a state highway or connecting street.
- f. The standards and regulations adopted by the Mayor and Council.
- g. Plat approval may be withheld if a subdivision is not in conformity with the above laws, regulations, guidelines, and policies as well as the purposes of these regulations established in Section 1.3 of these regulations.

2. Adequate Public Facilities.

No preliminary plat shall be approved unless the Mayor and Council determine that public facilities will be adequate to support and service the area of the proposed subdivision. The applicant shall, at the request of the Mayor and Council, submit sufficient information and data on the proposed subdivision to demonstrate the expected impact on and use of public facilities by possible uses of said subdivision. Public facilities and services to be examined for adequacy will include roads and public transportation facilities, sewerage, water service, schools, police stations, and fire stations.

- a. Periodically the Mayor and Council will establish by resolution, after public hearing, guidelines for the determination of the adequacy of public facilities and services. To provide the basis for the guidelines, the City Engineer must prepare an analysis of current growth and the amount of additional growth that can be accommodated by future public facilities and services. The Mayor and Council must require any changes in preliminary plat approval criteria it finds appropriate in light of its experience in administering these regulations.
- b. The applicant for a preliminary plat must, at the request of the Mayor and Council, submit sufficient information and data on the proposed subdivision to demonstrate the expected impact on and use of public facilities and services by possible uses of said subdivision.
- c. *Comprehensive Plan Consistency Required.* Proposed public improvements shall conform to and be properly related to the comprehensive plan and all applicable capital improvements plans.

- d. **Water.** All habitable buildings and buildable lots shall be connected to a public water system capable of providing water for health and emergency purposes, including adequate fire protection.
- e. **Stormwater Management.** Drainage improvements shall accommodate potential runoff from the entire upstream drainage area and shall be designed to prevent increases in downstream flooding following the Georgia Stormwater Management Manual and the City of Bogart Stormwater Management Ordinance.
- f. **Roads.** Proposed roads shall provide a safe, convenient, and functional system for vehicular, pedestrian, and bicycle circulation; shall be properly related to the comprehensive plan; and shall be appropriate for the particular traffic characteristics of each proposed development.
- g. **Extension Policies.** All public improvements and required easements shall be extended through the parcel on which new development is proposed. Streets, waterlines, wastewater systems, drainage facilities, electric lines, and telecommunications lines shall be constructed through new development to promote the logical extension of public infrastructure. The city may require the applicant of a subdivision to extend offsite improvements to reach the subdivision or oversize required public facilities to serve anticipated future development as a condition of plat approval.

3. Self-Imposed Restrictions.

If the owner places restrictions on any of the land contained in the subdivision greater than those required by the Zoning Ordinance or these regulations, such restrictions or reference to those restrictions may be required to be indicated on the subdivision plat, or the Mayor and Council may require that restrictive covenants be recorded with the Clerk of the Superior Court in a form approved by the City Attorney.

4. Plat Straddling Municipal Boundaries.

Whenever access to the subdivision is required across land in another local government, the Mayor and Council may request assurance from the City Attorney that access is legally established, and from the Oconee County Planning Department that the access road is adequately improved, or that a guarantee has been duly executed and is sufficient in amount to assure the construction of the access road following the design requirements of that the other local government or the City of Bogart whichever is more strict based on a determination by the Oconee County Planning Department. In general, lot lines should be laid out so as not to cross municipal boundary lines.

5. Monuments.

The applicant shall place permanent reference monuments in the subdivision as required in these regulations and as approved by a Registered Land Surveyor.

- a. Monuments shall be located on street right-of-way lines, at street intersections, angle points of curve and block corners. They shall be spaced so as to be within sight of each other, the sight lines being contained wholly within the street limits.
- b. The external boundaries of a subdivision shall be monumented in the field by monuments of stone or concrete, not less than thirty (30) inches in length, not less than four (4) inches square or five (5) inches in diameter, and marked on top with a cross, brass plug, iron rod, or other durable material securely embedded; or by iron rods at least thirty (30) inches long and one-half (1/2) inch in diameter, or pipes at least thirty (30) inches long and two (2) inches in diameter. These monuments shall be placed not more than 1,400 feet apart in any straight line and at all corners, at each end of all curves, at the point where a curve changes its radius, at all angle points in any line, and at all angle points along the meander line, those points to be not less than twenty (20) feet back from the bank of any river or stream, except that when such

corners or points fall within a street, or proposed future street, the monuments shall be placed in the side line of the street.

- c. All internal boundaries and those corners and points not referred to in the preceding paragraph shall be monumented in the field by like monuments as described above. These monuments shall be placed at all block corners, at each end of all curves, at a point where a river changes its radius, and at all angle points in any line.
- d. The lines of lots that extend to rivers or streams shall be monumented in the field by iron pipes at least thirty (30) inches long and seven-eighths (7/8) inch in diameter or by round or square iron bars at least thirty (30) inches long. These monuments shall be placed at the point of intersection of the river or stream lot line, with a meander line established not less than twenty (20) feet back from the bank of the river or stream.
- e. All monuments required by these regulations shall be set flush with the ground and planted in such a manner that they will not be removed by frost.
- f. All monuments shall be properly set in the ground and approved by a Registered Land Surveyor prior to the time the Mayor and Council recommend approval of the final plat.

6. *Character of the Land.*

Land that the Mayor and Council finds to be unsuitable for subdivision or development due to flooding, improper drainage, steep slopes, rock formations, adverse earth formations or topography, utility easements, or other features that will reasonably be harmful to the safety, health, and general welfare of the present or future inhabitants of the subdivision and/or its surrounding areas, shall not be subdivided or developed unless adequate methods are formulated by the developer and approved by the Mayor and Council, upon recommendation of the Oconee County Planning Department, to solve the problems created by the unsuitable land conditions. Such land shall be set aside for uses as shall not involve any danger to public, health, safety, and welfare.

7. *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 Mayor and Council shall have final authority to designate the name of the subdivision, which shall be determined at preliminary plat approval.

8. *Street Name.*

The proposed names of street or alleys shall not duplicate, nor too closely approximate phonetically other street or alley names in the city or general area. The owner or his authorized representative shall request that the Oconee County Planning Department review the proposed street names for clarity and conformance to Emergency Management Services requirements of street or alley names. The Mayor and Council shall have final authority to designate names of streets which shall be determined at preliminary plat approval.

9. *Large Scale Development.*

The requirements of these regulations may be modified in the case of a large-scale community, commercial or neighborhood development in excess of fifteen (15) acres that is not subdivided into customary lots, blocks, and streets. Such modifications shall conform with the purpose and intent of these regulations, and require special zoning approval of the Mayor and Council

Sec. 39-102-4.2. Lot Improvements

1. Lot Arrangement.

The lot arrangement shall be such that there will be no foreseeable difficulties, for reasons of topography or other conditions, in securing building permits to build on all lots in compliance with the Zoning Ordinance and Health Regulations and in providing driveway access to buildings on the lots from an approved street.

2. Lot Dimensions.

Lot dimensions shall comply with the minimum standards of the Zoning Ordinance. Where lots are more than double the minimum required area of the zoning district, the Mayor and Council may require that those lots be arranged so as to allow further subdivision and opening of future streets where they would be necessary to serve potential lots, all in compliance with the Zoning Ordinance and these regulations. In general, side lot lines shall be at right angle to street lines (or radial to curving street lines) unless a variation from this rule will give a better street or lot plan. Dimensions of corner lots shall be large enough to allow for erection of building, observing the minimum front-yard setback from both streets. Depth and width of properties reserved or laid out for business, commercial, or industrial purposes shall be adequate to provide for the off-street parking and loading facilities required for the type of use and development contemplated, as established in the Zoning Ordinance.

3. Lot Orientation.

The lot line common to the street right-of-way shall be the front line. All lots shall face the front line and a similar line across the street. Wherever feasible, lots shall be arranged so that the rear line does not abut the sideline of an adjacent lot.

4. Front Yard Setback Lines.

A line meeting the front yard setback requirements of the Zoning Ordinance shall be established on all lots. Any projection beyond the front building line such as uncovered porches, steps, eaves, gutters, and similar fixtures shall be subject to provisions of the Zoning Ordinance and approved or disapproved by the appropriate City official for each individual application.

5. Double Frontage Lots and Access to Lots.

- a. *Double Frontage Lots.* Double frontage and reverse frontage lots shall be avoided except where necessary to provide separation of residential development from traffic arterials or to overcome specific disadvantages of topography and orientation. Double frontage lots which are necessary shall be required to have a no-access easement across them, preventing access to arterial or collector streets.
- b. *Access from Major and Secondary Arterials.* Lots shall not, in general, derive access exclusively from a major or secondary street. Where driveway access from a major or secondary street may be necessary for several adjoining lots, the Mayor and Council may require that such lots be served by a combined access drive in order to limit possible traffic hazards on the street. Where possible, driveways should be designed and arranged so as to avoid requiring vehicles to back into traffic on major and secondary arterials.

6. Soil Preservation, Grading, and Seeding.

- a. *Soil Preservation and Final Grading.* No certificate of occupancy shall be issued until final grading has been completed and the lot precovered with soil with an average depth of at least six (6) inches which shall contain no particles more than two (2) inches in diameter over the entire area of the lot, except that portion covered by buildings or included in streets, or where the grade has not been changed and natural vegetation maintained. Topsoil shall not be

removed from residential lots or used as spoil, but shall be redistributed so as to provide at least six (6) inches of cover on the lots and at least four (4) inches of cover between the sidewalks and curbs, and shall be stabilized by seeding or planting.

- b. **Lot Drainage.** Lots shall be laid out so as to provide positive drainage away from all buildings, and individual lot drainage shall be coordinated with the general storm drainage pattern for the area. Drainage shall be designed so as to avoid concentration of storm drainage water from each lot to adjacent lots. Stormwater Drainage Plans shall comply with the City of Bogart Stormwater Management Ordinance.
- c. **Lawn-Grass Seed and Sod.** Sod or any approved grass seed may be used to comply with any requirements of seeding set forth herein. Lawn-grass seed shall be sown at not less than four (4) pounds to each one thousand (1,000) square feet of land area. In the spring, the seed shall be sown between March 15 and May 15; and in the fall, the seed shall be sown between August 15 and September 30. All seed shall have been tested for germination within one (1) year of the date of seeding, and the date of testing shall be on the label containing the seed analysis. All lots shall be seeded from the roadside edge of the unpaved right-of-way back to a distance of twenty-five (25) feet behind the principal residence on the lot except for any portion left in an unaltered state. No certificate of occupancy shall be issued until respreading of soil and seeding of lawn has been completed; except that between October 1 and March 15, and between May 15 and August 15, the applicant shall submit an agreement in writing signed by the developer and the property owner, with a copy to the Building Inspector, that respreading of soil and seeding of lawn will be done during the immediate following planting season as set for in the ordinance, and leave a cash escrow for performance in an amount determined by the Building Inspector.
- d. **Landscape.** All landscape improvements shall be installed following the landscape plan submitted in the construction document set. No final plat may be accepted until all landscaping features are installed and a bond sufficient to cover the replacement of landscaping provided to the City for a warranty period of one year.

7. Debris and Waste.

No cut trees, timber, debris, earth, rocks, stones, soil, junk, rubbish, or other waste materials of any kind shall be buried in any land, or left or deposited on any lot or street at the time of the issuance of a certificate of occupancy, and removal of those items and materials shall be required prior to issuance of any certificate of occupancy on a subdivision. No items and materials as described in the preceding sentence shall be left or deposited in any area of the subdivision at the time of expiration of any subdivision improvement agreement or dedication of public improvements, whichever is sooner.

8. 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 the fees of adjacent lots. The Mayor and Council may approve an alternative plan whereby the ownership of and responsibility for safe maintenance of the water body is so placed that it will not become a local government responsibility. No more than twenty-five percent (25%) of the minimum area of a lot required under the Zoning Ordinance may be satisfied by land that is under water. Where a watercourse separates the buildable area of a lot from the street by which it has access, provisions shall be made for installation of a culvert or other structure of design approved by the Oconee County Planning Department.

9. Subdivision Improvement Agreement and Security to Include Lot Improvement.

The applicant shall enter into a separate subdivision improvement agreement secured by a letter of credit or cash escrow to guarantee completion of all lot improvement requirements including but not limited to, soil preservation, final grading, lot drainage, lawn-grass seeding, removal of debris and waste, fencing, and all other lot improvements required by the Mayor and Council. Whether or not a certificate of occupancy has been issued, the city may enforce the provision of the subdivision

improvement agreement where the provisions of this section or any other applicable law, ordinance, or regulation have not been met.

39-102-4.3 Roads

1. General Requirements.

- a. *Frontage on Improved Roads.* No subdivision shall be approved unless the area to be subdivided shall have frontage on and access from an existing street on the Official Map, or if there is no Official Map, unless such street is:
 - i. An existing state, county, or city highway; or
 - ii. A street shown upon a plat approved by the Mayor and Council and recorded in the office of the Clerk of the Superior Court. Such street or highway must be suitably improved as required by the highway rules, regulations, specifications, or orders, or be secured by a performance bond required under these subdivision regulations, with the width and right-of-way required by these subdivision regulations or the Official Map Plan.

Where the area to be subdivided is to utilize existing road frontage, the road shall be suitably improved as provided above.

- b. *Grading and Improvement Plan.* Roads shall be graded and improved and conform to the local government construction standards and specifications and shall be approved as to design and specifications by the Oconee County Planning Department, in accordance with the construction plans required to be submitted prior to final plat approval.
- c. *Classifications.* All roads shall be classified as arterial, collector, subcollector, or access. In classifying roads, the City shall consider projected traffic demands after 20 years of development.
- d. *Topography and Arrangement.*
 - i. Roads shall be related appropriately to the topography. Local roads shall be curved wherever possible to avoid conformity of lot appearance. All streets shall be arranged so as to obtain as many building sites as possible at, or above, the grades to the streets. Grades of streets shall conform as closely as possible to the original topography. A combination of steep grades and curves shall be avoided. Specific standards are contained in the design standards of these regulations.
 - ii. All streets shall be properly integrated with the existing and proposed system of thoroughfares and dedicated rights-of-way as established on the Official Map and/or Comprehensive Plan.
 - iii. All thoroughfares 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.
 - iv. Minor or local streets 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.
 - v. The rigid rectangular gridiron street pattern need not necessarily be adhered to, and the use of curvilinear streets, cul-de-sacs or U-shaped streets shall be encouraged where such use will result in a more desirable layout.

- vi. Proposed streets 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 Mayor and Council such extension is not necessary or desirable for the coordination of the layout of the subdivision with the existing layout or the most advantageous future development of adjacent tracks.
 - vii. In business and industrial developments, the streets and their access ways shall be planned in connection with the grouping of buildings, location of rail facilities, and the provision of alleys, truck loading and maneuvering areas, and walks and parking areas so as to minimize conflict of movement between the various types of traffic, including pedestrian.
- e. *Blocks.*
- i. 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 major streets, railroads, or waterways.
 - ii. The lengths, widths, and shapes of blocks shall be such as are appropriate for the locality and the type of development contemplated, but block lengths in residential areas shall not exceed two thousand two hundred (2,200) feet or twelve (12) times the minimum lot width required in the zoning district, nor be less than four hundred (400) feet in length. Wherever practicable, blocks along major arterials and collector streets shall be not less than one thousand (1,000) feet in length.
 - iii. In long blocks the Mayor and Council may require the reservation of an easement through the block to accommodate utilities, drainage facilities, or pedestrian traffic.
 - iv. Pedestrian ways or crosswalks, not less than ten (10) feet wide, may be required by the Mayor and Council 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. Blocks designed for industrial uses shall be of such length and width as may be determined suitable by the Mayor and Council for prospective use.
- f. *Access to Primary Arterials.* Where a subdivision borders on or contains an existing or proposed primary arterial, the Mayor and Council may require that access to such streets be limited by one of the following means:
- i. The subdivision of lots so as to back onto the primary arterial and front onto a parallel local street; no access shall be provided from the primary arterial, and screening shall be provided in a strip of land along the rear property line of such lots.
 - ii. A series of cul-de-sacs, U-shaped streets, or short loops entered from and designed generally at right angles to such a parallel streets, with the rear lines of their terminal lots backing onto the primary arterial.
 - iii. A marginal access or service road (separated from the primary arterial by a planning or grass strip and having access at suitable points).
- g. *Road Names.* The preliminary plat as submitted shall indicate any names for proposed streets. The owner may consult the local postmaster and the County EMS prior to the Mayor and Council's determination following Section 39-105-4.1.8. Names shall be sufficiently different in sound and spelling from other road names in the city so as not to cause confusion. A road which is, or is planned as a continuation of an existing road shall bear the same name.
- h. *Road Regulatory Signs.* The owner or developer shall install all road traffic signs and all street name signs before the City will issue certificates of occupancy for any residence on the streets

approved. Street name signs are to be placed at all intersections within or abutting the subdivision, the type and location of which to be approved by the Oconee County Planning Department following instruction from the Mayor and Council.

- i. **Reserve Strips.** The creation of reserve strips shall not be permitted adjacent to proposed streets in such a manner as to deny access from adjacent property to the street.
- j. **Construction of Roads and Dead-End Roads.**
 - i. **Construction of Roads.** The arrangement of streets shall provide for the continuation of principal streets between adjacent properties when the continuation is necessary for convenient movement of traffic, effective fire protection, for efficient provision of utilities, and where the continuation is in accordance with the City's traffic plan. If the adjacent property is undeveloped and the street must temporarily be a dead-end street, the right-of-way shall be extended to the property line. A temporary T- or L-shaped turnabout shall be provided on all temporary dead-end streets, with the notation on the subdivision plat that land outside the normal street right-of-way shall revert to abutters whenever the street is continued. The Mayor and Council may limit the length of temporary dead-end streets in accordance with the design standards of these regulations.
 - ii. **Dead-End Roads (Permanent).** Where a road does not extend beyond the boundary of the subdivision and its continuation is not required by the Mayor and Council for access to adjoining property, its terminus shall normally not be nearer to such boundary than fifty (50) feet. However, the Mayor and Council may require the reservation of an appropriate easement to accommodate drainage facilities, pedestrian traffic, or utilities. A cul-de-sac turnaround shall be provided at the end of a permanent dead-end street in accordance with City construction standards and specifications. For greater convenience to traffic and more effective police and fire protection, permanent dead-end streets shall, in general, be limited in length in accordance with the design standards of these regulations.

2. **Design Standards.**

- a. **General.** In order to provide for roads of suitable location, width, and improvement to accommodate prospective traffic and afford satisfactory access to police, firefighting, sanitation, and road-maintenance equipment, and to coordinate roads so as to compose a convenient system and avoid undue hardships to adjoining properties, the following design standards for roads are hereby required and shall be planned for and provided by the subdivider, prior to the approval of the final plat. Road classifications may be indicated in the Comprehensive Plan; otherwise, they shall be determined by the Mayor and Council.
- b. **Rights-of-Way.**
 - i. **Minimum Street Rights-of-Way.** Minimum street right-of-way width, if curb and gutter is provided, shall be as follows:

Arterial	.....	100 feet
Collector	.....	60 feet
Subcollector	.....	50 feet
Access		
residential	.....	50 feet
commercial	.....	50 feet

If curb and gutter is not provided, minimum street right-of-way width must be increased to a minimum of 60 feet or these designated minimum street right-of-way for the type of street, whichever is more

- ii. Additional Right-of-Way. Right-of-way widths in excess of the standards, designated in these regulations shall be required whenever, due to topography, additional width is necessary to provide adequate cut slopes. Such slopes shall not be in excess of three-to-one.

- c. Street Pavement Widths. Street pavement widths shall be as follows:

Arterial	.....	24 feet
Collector	.....	24 feet
Subcollector	.....	20 feet
Access		
residential	.....	20 feet
commercial	.....	20 feet

If pavement width exceeds 20 feet, then right-of-way width must be increased proportionally.

- d. Paving Requirements.

- i. Clearing and Grubbing Right-of-way. This work shall consist of removing and disposing of all vegetation and debris within five (5) feet of the pavement edge to a depth of at least three (3) feet below finished subgrade. All stump holes shall be back filled below finished subgrade. All stump holes shall be back filled with a suitable material, Class I or II soil.
- ii. Subgrade. This work shall consist of placing, mixing, compacting and shaping the top six (6) inches of soil. This work also includes subgrade stabilization.
- iii. Compaction. The entire surface shall be plowed, harrowed and mixed to a depth of at least six (6) inches. After the material has been thoroughly mixed, the subgrade shall be compacted at ninety (90) percent of the maximum density. Sheepfoot rollers are required. Compaction test using the Proctor Method shall be conducted at five hundred (500) foot intervals and at every two (2) feet of fill material. Any areas that do not meet with the specified compaction shall be excavated and replaced with suitable material. Test must be witnessed by the Oconee County Planning Department or its representative and results shall be submitted to the Mayor and Council as conducted. All costs including oversight for compaction tests shall be incurred by the developer.
- iv. Subgrade Material. The material shall consist of Class I or II soil. If such material is not available on site, it shall be furnished by the developer.
- v. Base. All streets shall have a six (6) inch crusher run stone base or a four (4) inch compacted asphaltic concrete base. If the stone base is selected proof rolling of the base is required and the test must be witnessed by the Oconee County Planning Department or its representative. All costs associated with the test includes oversight shall be incurred by the developer.
- vi. Paving. All streets shall have a two (2) inch Plant Mix asphalt Type "E" or "F" top weaving surface applied to a properly prepared base.

- e. Shoulder Requirements. The street right-of-way shall be graded from the street at a 2% slope toward the street a distance of six (6) feet or if sidewalks are installed then one (1) foot behind the outer edge of the sidewalk, measured from the back of curb or edge of pavement on both sides of the street. Beyond the distance, a maximum slope of 3 to 1 is allowed. Utilities and water lines shall not be installed between the edge of pavement and the outside of a drainage ditch. Topsoil, striped and stock piled before paving, shall be spread at a minimum depth of four (4) inches in preparation of the seedbed. The soil shall be thoroughly broken, well pulverized, smoothed and firm before planting. Shoulder shall be seeded with bermuda applied at a rate of two pounds per one thousand square feet (2 lb./1000 sq.ft.) or fescue applied at a rate of five pounds per one thousand square feet (5 lb./1000 sq.ft.). Mulch shall be used on all

seeded areas. In subdivisions that have sidewalks, the area between the road and the sidewalk must be sodded.

- f. Culverts. Pipe size shall be determined following the Georgia Stormwater Manual and if not listed shall be sized to pass a 25-year storm event unless the structure in question is over a stream. In that case, the structure will pass the 100-year storm event. Such structures sized for a 100-year storm event shall be concrete. . All pipes shall be at least bituminous-coated metal. A flared-end – safety -section shall be attached to all pipe openings in the right of way.
- g. *Railroads and Limited Access Highways.* Railroad rights-of-way and limited access highways where so located as to affect the subdivision of adjoining lands shall be treated as follows:
 - i. In residential districts a buffer strip at least 50 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 or limited access highway. This strip shall be part of the platted lots and shall be designated on the plat: "This strip is reserved for screening. The placement of structures on this land is prohibited."
 - ii. In districts zoned for business, commercial, or industrial uses the nearest street extending parallel or approximately parallel to the railroad right-of-way shall, wherever practicable, be at a sufficient distance from the railroad right-of-way to ensure suitable depth for commercial or industrial sites.
 - iii. When streets parallel to the railroad right-of-way intersect a street which crosses the railroad right-of-way at grade, they shall, to the extent practicable, 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 gradient.
- h. *Intersections.*
 - i. Streets shall be laid out so as to intersect as nearly as possible at right angles. A proposed intersection of two (2) new streets at an angle of less than ninety (90) degrees shall not be acceptable. An oblique street should be curved approaching an intersection and should be approximately at right angles for at least one hundred (100) feet there from. Not more than two (2) streets shall intersect at any one point unless specifically approved by the Mayor and Council.
 - ii. Proposed new intersections along one side of an existing street shall, wherever practicable, coincide with any existing intersections on the opposite side of such street. Street jogs with centerline offsets of less than 150 feet shall not be permitted, except where the intersected street has separated dual drives without median breaks at either intersection. Where streets intersect arterials, their alignments shall be continuous. Intersection of arterials shall be at least eight hundred (800) feet apart. All other street intersections must be separated from each other by at least 125 feet.
 - iii. Minimum curb radius at the intersection of two (2) local streets shall be at least twenty (20) feet; and minimum curb radius at an intersection involving a collector street shall be at least twenty-five (25) feet. Alley intersections and abrupt changes in alignment within a block shall have the corners cut off in accordance with standard engineering practice to permit safe vehicular movement.
 - iv. 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 two percent (2%) rate at a distance of sixty (60) feet, measured from the nearest right-of-way line of the intersecting street.

- v. Where any street intersection will involve earth banks or existing vegetation inside any lot corner that would create a traffic hazard by limiting visibility, the developer shall cut such ground and/or vegetation (including trees) in connection with the grading of the public right-of-way to the extent deemed necessary to provide an adequate sight distance.
- vi. The cross-slopes on all streets, including intersections, shall be three percent (3%) or less.
- i. **Linear Street Grades:** Maximum and minimum linear street grades shall be as follows:
Arterial Street - not more than six (6) percent.
Collector Street - not more than eight (8) percent.
Subcollector Street, Access Streets, and alleys - not more than ten (10) percent.
No linear street grade shall be less than one (1) percent.
- j. **Horizontal Curvature:** The radii of centerline road curvature shall be as follows:

Arterial	300 feet
Collector	200 feet
Subcollector	200 feet
Access	100 feet
- k. **Vertical Alignment:** There shall be horizontal sight distance at all street intersections, when measured from a height of six (6) feet, according to the following:

Arterial	400 feet
Subcollector	300 feet
Subcollector	200 feet
Access	150 feet

Where two (2) or more streets of different classifications intersect, the sight distance requirement for the highest classification shall be used.
- l. **Cul-de-sacs:** The length of all cul-de-sacs shall not exceed twelve (12) times the minimum required lot width or 1,200 feet, whichever is less. Large cul-de-sacs may be approved by the Mayor and Council if topographic conditions pose development constraints or unusual platting exists. Such approvals must be with the consent of the Fire Marshall. For a residential subdivision, the minimum radius for the paved area of a circular turnaround is 30 feet. For a non-residential subdivision, the minimum radius for the paved area of a circular turnaround is 50 feet.
- m. **Private Access Drives:** Private access drives shall be permitted to serve no more than three (3) land-locked residential lots where, due to special problems created as a result of necessary unusual platting configuration, or as a result of special physical features, the property could not otherwise be developed. No more than one such drive shall be approved per subdivision development and must be approved as part of the preliminary plat. Private access drives shall have a 25-foot right-of-way and be paved to local standards. Private drives shall have a minimum 15-foot paved width.
- n. **Alleys:** Alleys serving residential lots or dwellings may be required for loading at the rear of all lots designated for business and industrial use. Dead-end alleys are prohibited.
- o. **Slope Maintenance Easement:** A slope maintenance easement shall be required whenever, due to topography, additional width is necessary to provide adequate earth slopes.
- p. **Primary Highway System:** Whenever a proposed subdivision abuts an arterial road or major collector, an access road or lane with curbing extending the full length of the subdivision along such highway and providing limited access thereto may be required at a distance suitable for the use of the land between such access road or lane highway.

- q. *Visibility:* Where any street intersection will involve earth banks or existing vegetation inside any lot corner that would create a traffic hazard by limiting visibility, the developer shall cut such ground or vegetation in connection with the grading of the public right-of-way to the extent deemed necessary to comply with the sight distance required of these regulations.
- r. *Driveways:* Driveways shall have a slope of not more than a positive or negative twelve (12) percent for a distance of ten (10) feet measured along the driveway center line from the right-of-way line, and must be a minimum of six (6) inches above the elevation of the gutter line.
- s. *Sidewalks:* Sidewalks within major subdivisions, residential and non-residential are required. . When included, sidewalks shall be within the dedicated non-paved right-of-way of all roads within the subdivision. Concrete curbs are required for all roads where sidewalks are to be installed. The minimum paved width of sidewalks shall be five (5) feet along an arterial and collector streets and four (4) feet on other streets. . A median strip of grasses or landscaped areas at least three (3) feet wide shall separate all sidewalks from adjacent curbs. Handicap areas shall be provided at all intersections following DOT standards. Sidewalk shall be installed along the

3. *Slopes.*

- a. *General Requirements:* Development of subdivisions is to be accomplished with minimal earth moving and disruption to the natural topography of the site. It is the intent of these Regulations that existing or man-made slopes be modified or designed in such a way as to minimize potential for erosion and to maximize ease of maintenance. Subdivision development shall conform to provisions of the Erosion, Pollution and Sediment Control Ordinance.
- b. *Design Standards.*
 - i. No existing or proposed cut or fill slope shall exceed three (3) horizontal units to one (1) vertical unit beyond the 2% slope required in section to the right-of-way. If the distance is greater than (11) feet, the slope may be greater than three-to-one (3:1) up to a maximum to one (1) vertical unit, provided that all cut and fill shall be outside the prescribed right-of-way of the road and slope easements are erected for their maintenance. All grading as provided within this section shall be completed and approved by the Oconee County Planning Department prior to the installation of any utilities.
 - ii. All fill slopes created for the purpose of street construction shall have a compaction of not less than 95 percent Standard Proctor Density as determined by established engineering practices.
 - iii. Slopes flatter than those set forth in the foregoing paragraphs may be required when, in the opinion of the Oconee County Planning Department, the general nature of the soil involved warrants a flatter slope. To control surface drainage on existing and proposed slopes, berm ditches may be required at the top and the intersection of the slope and ground line.
 - iv. All slopes created or existing within the subdivision or as a result of the subdivision development shall be planted or otherwise protected from erosion and failure. Such planting and other protection from erosion and failure shall be completed and shall be undertaken immediately upon creation of any slope steeper than two (2) horizontal feet to one (1) vertical foot and completed without delay in accordance with plans and specifications approved by the Oconee County Planning Department. In addition, the subdivider may be required to provide a fence, hedge, guardrail or other protective device, specified by the Oconee County Planning Department along ridges in excess of twenty (20) vertical feet in height and with slopes in excess of 1.5:1 (horizontal: vertical). At the option of the Oconee County Planning Department, the developer shall provide certified test results of compaction and any material provided at the location and frequency determined necessary by the Oconee County Planning Department. All cost associated with this testing shall be the expense of the developer.

Sec. 39-102-4.4. Drainage and Storm Sewers

1. Drainage.

- a. **General Requirements:** The storm water drainage system and easements shall be separate and independent of any sanitary sewer system and easement. The Mayor and Council shall not recommend for approval any plat of a subdivision which does not make adequate provision for storm or flood water runoff channels or basins following the Georgia Stormwater Management Manual. Storm water runoff and storm sewer or channel design shall be designed by following the Georgia Stormwater Management Manual and other method as approved by the Mayor and Council. A copy of stormwater management plan shall be submitted along with the Construction Plans. Inlets shall be provided so that surface water is not carried for a distance of more than 600 feet in the gutter. When calculations indicate that curb capacities are exceeded at a point less than 600 feet additional catch basins shall be required.
- b. **Nature of Storm Water Facilities**

All stormwater facilities shall be designed following the Georgia Stormwater Management Manual, Volume II. An appropriate stormwater management plan shall be submitted following Sec. 34, City of Bogart Ordinances.

- i. **Dedication of Drainage Easements**

(a) **General Requirements:** Where a subdivision is transversed 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 or both as will be adequate for the purpose. Whenever possible, it is desirable that drainage be maintained by appropriate means of adequate width for maximum potential volume or flow. In no case shall a stream buffer be encroached without a permit as required by Georgia law.

(b) **Drainage Easement:** Where topography or other conditions are such as to make impractical the inclusion of drainage facilities within road right-of-way, perpetual unobstructed easements at least twenty (20) feet in width for such drainage facilities shall be provided across lots to the road. The easement shall be indicated on the plat. Drainage easements shall be carried from the road to a natural watercourse or to other drainage facilities. When a proposed drainage system will carry water across private land outside this subdivision and outside a natural drain, appropriate drainage rights must be secured and indicated on the plat. The applicant shall dedicate, either in fee simple or by drainage easement, land on both sides of existing watercourses, for a distance to be determined by the Oconee County Planning Department. Low-lying land along watercourses suspect to flooding or overflowing during storm periods, whether or not included in areas for dedication, shall be preserved and retained in their natural state as drainage ways. Final plats for all subdivisions shall show (or include by note) a ten (10) foot wide drainage easement along every property line whether the developer intends to channel water in these easements or not.

Sec. 39-102-4.5. Water and Wastewater Facilities

1. General Requirements.

- a. Necessary action shall be taken by the applicant to extend or create a water-supply district for the purpose of providing domestic water use and fire protection.
- b. Where a public water main is accessible, the subdivider shall install adequate water facilities (including fire hydrants) subject to the specifications of the appropriate utility authority.

- c. All water mains, water main extensions, residential, commercial connections and other appurtenances as required shall be subject to the specifications and requirements of the appropriate utility authority.
- d. To facilitate the above, the location of all fire hydrants, all water supply improvements, and the boundary lines of proposed districts, indicating all improvements proposed to be served, shall be shown on the preliminary plat and the cost of installing same shall be included in the improvement guarantee to be furnished by the developer. The developer must provide a certification from the appropriate utility authority indicating that the utility will accept the system when constructed. Copies of approved construction plans must be provided to the Building Inspector.
- e. A copy of the as-built water plans as well as testing results shall be submitted to the Building Inspector.

2. Individual Wells and Central Water Systems.

At the discretion of the Building Inspector, if a public water system is not available and only for minor subdivisions, individual wells may be used in such a manner that an adequate supply of potable water will be available to every lot in the subdivision. Water samples shall be submitted to the Health Department for its approval and individual wells and central water systems shall be approved by the appropriate health authorities. Orders of approval shall be submitted to the Building Inspector. Major subdivisions, residential and non-residential must be on a public water system. Central water systems are prohibited in the City of Bogart.

3. Fire Hydrants.

Fire hydrants shall be required for all subdivisions except those served by individual wells or central water systems. Fire hydrants shall be located following the appropriate water authority specifications and shall be approved by the following the appropriate water authority. To eliminate future street openings, all underground utilities for fire hydrants, together with fire hydrants themselves and all other water supply improvements shall be installed before any final paving of a street shown on the subdivision plat. All fire hydrants shall be set following the appropriate water authority specifications. All threads shall comply with local and State fire fighting equipment standards.

4. Individual Disposal System Requirements.

If public sewer facilities are not available and individual disposal systems are proposed, minimum lot areas shall conform to the requirements of the Zoning Ordinance, Oconee County Health Department and State of Georgia. The results of required soil tests shall be submitted to the Health Department with a copy to the Building Inspector. The individual disposal system, including the size of the septic tanks and size of the tile fields or other secondary treatment device, shall also be approved by the County Health Department. All plans shall be designed in accordance with the rules, regulations, and standards of the Health Department and other appropriate agencies.

Sec. 39-102-4.6. Utilities

1. Location.

All utility facilities, including but not limited to gas, electric power, telephone and CATV cables shall be located underground throughout the subdivision. Whenever existing utility facilities are located above ground, except when existing on public roads and rights-of-way, they shall be removed and placed underground. All utility facilities existing and proposed throughout the subdivision shall be shown on the preliminary plat. Underground service connections to the street property line of each platted lot shall be installed at the subdivider's expense.

The facilities for underground utilities or conduits for their construction shall be in place prior to final surfacing of streets. All facilities for utilities shall be placed in the street right-of-way or in easements

provided for that purpose in the subdivision or located as approved by the Building Inspector. No subdivision street shall be cut for underground utilities.

2. Easements.

Utility easements for electric and telephone service lines, sewerage lines, water lines, or other such utilities located along rear lot lines or side lot lines or passing through a lot shall be at least twenty (20) feet wide, two (2) utilities may be on one easement that is thirty (30) feet in width. Additional easement width may be required by the Building Inspector based on the size of the utility or topography. Easements shall be indicated on the plat.

Sec. 39-102-4.7. Preservation of Natural Features and Amenities

In all new development or construction, no trees with a diameter of six (6) inches or over, measured four and one-half (4-1/2) feet above ground level shall be taken down, damaged or destroyed without prior written approval of the Mayor and Council. Limits of root damage shall be taken into consideration prior to such approval. Trees with a diameter of six (6) inches or over and located in buffer or setback areas shall be shown on development and/or building site plans. No tree over 18 inches in diameter at 4-1/2 feet above ground level may be removed without following the variance procedure in the zoning ordinance. All trees 18 inches in diameter at 4-1/2 feet above ground level must be shown on the preliminary plat. It shall be the intent of this section to retain as many trees as possible for the visual attractiveness, natural preservation and energy conservation benefit gained by doing so. This provision shall not apply to individual owner-occupied parcels of land.

Existing features that would add value to residential development or to the local government as a whole, such as trees, as herein defined, watercourses and falls, beaches, historic spots, and similar irreplaceable assets, shall be preserved in the design of the subdivision. No trees shall be removed from any subdivision nor any change of grade of the land affected until approval of the preliminary plat has been granted. All trees on the plat required to be retained shall be preserved, and all trees where required shall be welled and protected against change of grade. The preliminary plat shall show the number and location of existing trees as required by these regulations and shall further indicate all those marked for retention.

Sec. 39-102-4.8. Nonresidential Subdivisions

1. General.

If a proposed subdivision includes land that is zoned for commercial or industrial purposes, the layout of the subdivision with respect to the land shall make provision as the Mayor and Council may require. A nonresidential subdivision shall also be subject to all the requirements of site plan approval set forth in the Zoning Ordinance. Site plan approval and nonresidential subdivision plat approval may proceed simultaneously at the discretion of the Mayor and Council. A nonresidential subdivision shall be subject to all the requirements of these regulations, as well as such additional standards required by the Mayor and Council, and shall conform to the proposed land use and standards established in the Comprehensive Plan, Official Map, and Zoning Ordinance.

2. Standards.

In addition to the principles and standards in these regulations, which are appropriate to the planning of all subdivisions, the applicant shall demonstrate to the satisfaction of the Mayor and Council that the street, parcel, and block pattern proposed is specifically adapted to the uses anticipated and takes into account other uses in the vicinity. The following principles and standards shall be observed:

- a. Proposed industrial parcels shall be suitable in area and dimensions to the types of industrial development anticipated.
- b. Street rights-of-way and pavement shall be adequate to accommodate the type and volume of traffic anticipated to be generated thereupon. A traffic analysis delineating the same and showing the proposed street design shall be submitted, sealed by a licensed engineer.

- c. Special requirements may be imposed by the local government with respect to street, curb, gutter, and sidewalk design and construction.
- d. Special requirements may be imposed by the city with respect to the installation of public utilities, including water, sewer, and storm water drainage.
- e. Every effort shall be made to protect adjacent residential areas from potential nuisance from a proposed commercial or industrial subdivision, including the provision of extra depth in parcels backing up on existing or potential residential development and provisions for a permanently landscaped buffer strip when necessary.
- f. Streets carrying nonresidential traffic, especially truck traffic, shall not normally be extended to the boundaries of adjacent existing or potential areas.

ARTICLE V. ASSURANCE FOR COMPLETION AND MAINTENANCE OF IMPROVEMENTS

Sec. 39-102-5.1. Improvements and Subdivision Improvement Agreement

1. *Completion of Improvements.*

Before the final subdivision plat is signed by the Mayor and Council, all applicants shall be required to complete, in accordance with the Mayor and Council's decision and to the satisfaction of the city's engineer, all the street, sanitary and other public improvements, including lot improvements on the individual lots of the subdivision, as required in these regulations, specified in the final subdivision plat and as approved by the Mayor and Council, and to dedicate those public improvements to the local government, free and clear of all liens and encumbrances on the dedicated property and public improvements.

2. *Subdivision Improvement Agreement and Guarantee.*

- a. *Agreement.* The Mayor and Council at its sole discretion may with the exception of streets and utilities under the jurisdiction of another authority waive the requirement that the applicant complete and dedicate all public improvements prior to approval of the final subdivision plat and, as an alternative, permit the applicant to enter into a subdivision improvement agreement by which the subdivider covenants to complete all required public improvements no later than one (1) years following the date on which the Mayor signs the final subdivision plat. The applicant shall covenant to maintain each required public improvement for a period of one (1) year following the acceptance by the governing body of the dedication of that completed public improvement and also shall warrant that all required public improvements will be free from defect for a period of two (2) years following the acceptance by the governing body of the dedication of the last completed public improvement. The subdivision improvement agreement shall contain such other terms and conditions agreed to by the applicant and the Mayor and Council. All street construction must be completed prior to final plat approved.
- b. *Covenants to Run.* The subdivision improvement agreement shall provide that the covenants contained in the agreement shall run with the land and bind all successors, heirs, and assignees of the subdivider. The subdivision improvement agreement will be adopted by the Mayor and Council, and when necessary, the governing body, pursuant to applicable state and local laws and shall be recorded in the Clerk's Office of the Oconee or Clarke County Superior Court, as appropriate.
- c. *Security.* Whenever the Mayor and Council permits an applicant to enter into a subdivision improvement agreement, it shall require the applicant to provide a letter of credit or cash escrow as security for the promises contained in the subdivision improvement agreement. Either security shall be in an amount equal to one hundred twenty percent (120%) of the estimated cost of completion of the required public improvements, including lot improvements. The issuer of the letter of credit or the escrow agent, as applicable, shall be acceptable to the Mayor and Council.
 - i. Letter of Credit. If the applicant posts a letter of credit as security for the promises contained in the subdivision improvement agreement, the credit shall (1) be irrevocable; (2) be for a term sufficient to cover the completion, maintenance and warranty periods in Section 5.1. (2)(a); and (3) require only that the government present the credit with a sight draft and an affidavit signed by the City Attorney attesting to the city's right to draw funds under the credit.
 - ii. Cash Escrow. If the applicant posts a cash escrow as security for its promises contained in the subdivision improvement agreement, the escrow

instructions shall provide: (1) that the subdivider will have no right to return of any of the funds except as provided in Section 5.2(2)(b); and (2) that the escrow agent shall have a legal duty to deliver the funds to the city whenever the City Attorney presents an affidavit to the agent attesting to the city's right to receive funds whether or not the subdivider protests that right.

If and when the city accepts the offer of dedication for the last completed required public improvement, the city shall execute a waiver of its right to receive all but twenty-five percent (25%) of the funds represented by the letter of credit or cash escrow if the subdivider is not in breach of the subdivision improvement agreement. The residual funds shall be security for the subdivider's covenant to maintain the required public improvements and its warranty that the improvements are free from defect.

3. *Costs of Improvements.*

All required improvements shall be made by the developer, at his/her expense, without reimbursement by the local government.

4. *Failure to Complete Improvement.*

Where a subdivision improvement agreement has been executed and security has been posted and required public improvements have not been installed within the terms of the agreement, the local government may then: (1) declare the agreement to be in default and require that all the improvements be installed regardless of the extent of the building development at the time the agreement is declared to be in default; (2) suspend final subdivision plat approval until the improvements are completed and record a document to that effect for the purpose of public notice; (3) obtain funds under the security and complete improvements itself or through a third party; (4) assign its right to receive funds under the security to any third party, including a subsequent owner of the subdivision for which improvements were not constructed, in whole or in part, in exchange for that subsequent owners promise to complete improvements in the subdivision; (5) exercise any other rights available under the law.

5. *Acceptance of Dedication Offers.*

Acceptance of formal offers of dedication of streets, public areas, easements, and parks shall be by ordinance of the governing body. The approval of a subdivision plat by the Mayor and Council, whether preliminary or final, shall not be deemed to constitute or imply the acceptance by the city of any street, easement, or park shown on the plat.

Sec. 39-102-5.2. *Inspection of Improvements*

1. *General Procedure and Fees.*

The Mayor and Council shall provide for inspection of required improvements during construction and ensure their satisfactory completion. The applicant shall pay to the city an inspection fee based on the estimated cost of inspection, and where the improvements are completed prior to final plat approval; the subdivision plat shall not be signed by the Mayor unless the inspection fee has been paid at the time of application. These fees shall be due and payable upon demand of the city and no building permits or certificates of occupancy shall be issued until all fees are paid. If the Building finds upon inspection that any one or more of the required improvements have not been constructed in accordance with the city's construction standards and specifications, the applicant shall be responsible for properly completing the improvements.

2. *Release or Reduction of Security.*