

ARTICLE VIII

PLATTING PROCEDURES

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Section 80.1 General Procedures

- A. Design Review. For all cases of subdividing within the City of Chickasha, the subdivider shall be required to submit subdivision plans and documents as specified by these regulations and applicable sections of the City Code to the Department of Community Development. Such submission is required twenty-eight (28) days prior to the date of the Planning Commission meeting at which it is to be considered. Upon acceptance of the application, the Director shall transmit the proposal to various City Departments for internal review. When all internal reviews have been completed and all required changes have been made, the application shall be scheduled for the next appropriate Planning Commission meeting.
- B. Agenda. Each item submitted for approval shall be placed on the agenda of the Planning Commission (only after fulfilling the appropriate requirements of these regulations). However, a Preliminary Plat not meeting all the requirements may be submitted providing the subdivider presents with the plat application a written request for specific variations, explaining the reasons therefore.

- C. Outside Review For any subdivision proposing the use of water wells and/or septic tanks, the subdivider shall submit a copy of the Preliminary Plat and Final Plat to the Health Department for review. Comments from the Health Department shall be forwarded to the Director prior to placing the item on the agenda.

Section 80.2 Preliminary Plat Preparation and Approval Procedure

The subdivider shall prepare a Preliminary Plat for submission to the Planning Commission. It shall conform to the minimum requirements of the Comprehensive Plan for the City of Chickasha. The Preliminary Plat shall include all contiguous land partially or fully owned or under option by the applicant. The applicant must submit all required documents as specified in this section before the Planning Commission can commence Preliminary Plat review.

80.2.1 Submission Requirements

The applicant shall submit the following as Preliminary Plat application:

- A. Application form supplied by the Department of Community Development.
- B. Twelve (12) white background prints of the Preliminary Plat submitted to the Department of Community Development up to twenty-eight (28) days prior to the meeting at which the Preliminary Plat is to be considered and five (5) copies of any supporting maps.
- C. A filing fee as set forth in Section 80.2.7.

80.2.2 Certification of Design

The Preliminary Plat shall be accompanied by a statement signed by the Professional Engineer preparing the plat that they have, to the best of their ability, designed the subdivision in accordance with the Comprehensive Plan with which they are completely familiar, and in accordance with the ordinances and regulations governing the subdivision of land except where a variance is requested in writing and the reasons for which are clearly stated.

80.2.3 General Requirements

- A. The Preliminary Plat and all supporting maps shall be prepared in pen or pencil at a minimum scale of one hundred (100) feet to one inch on one or more 24" x 36" sheets. If more than two sheets are required, these shall be matchline sheets and an index sheet of the same dimensions or a map insert showing the entire subdivision shall accompany the Preliminary Plat. Plats in which all lots contain a net area in excess of forty thousand (40,000) square feet may be drawn to a scale of two hundred (200) feet to the inch on one or more 24" x 36" sheets. The Preliminary Plat and all supporting maps shall be legible, showing the map scale, a North arrow, and date of preparation.
- B. The subdivision name shall be indicated on the Preliminary Plat in the following manner:

1. Name of the subdivision or development, if the property is within an existing subdivision or development.
 2. The proposed subdivision name, if not within a previously platted subdivision or the name of a previously approved, but not recorded subdivision.
 3. Name of the property, as it is commonly or locally known, if no subdivision name has been chosen.
- C. A key map and description shall be shown on the Preliminary Plat accurately locating the property by lot, Section, U.S. survey and congressional township lines, county boundaries, City limits or incorporated areas, sewer districts, public water supply and drainage districts, school districts and other public districts. The insert map shall identify the arterial streets bounding the section and shall approximately locate the actual project site.
- D. The following requirements concerning ownership shall be indicated on the Preliminary Plat:
1. The name, address, zip code, and telephone number of the legal owner(s) or agent of the property. If the applicant is not the owner, a statement of the agent's authority and interest shall be submitted with the application;
 1. The applicant shall file with the Preliminary Plat an affidavit certifying the owner(s) of record of the land included in the proposed subdivision;
 3. A description of any existing legal rights-of-way easements affecting the property;
 4. A copy of any existing covenants on the property, if any;
 5. The name, address, zip code, and telephone number of the professional person(s) responsible for subdivision design, for the design of public improvements, and for surveys.

80.2.4 Contents of Preliminary Plat

The Preliminary Plat shall contain or show the following information:

- A. The scale, north point, and date;
- B. The proposed name of the subdivision and the wording "Preliminary Plat":
- C. The names and addresses of the owners of record, the subdivider and the professional engineer preparing the plat;
- D. A key map showing the location of the proposed subdivision referenced to existing or proposed major streets and to government section lines, and including the boundaries and number of acres of the drainage area of which the proposed subdivision is a part at a scale of 1"=2000';
- E. Names, with location of intersecting boundary lines, of adjoining subdivisions, and location of City limits, if falling within or immediately adjoining the tract;

- F. A topographic map showing existing contours with intervals not to exceed two (2) feet referenced to a United States Geological Survey or Geodetic Survey bench mark or monument.
- G. The location of existing property lines, existing easements, buildings, fences, and other existing features within the area to be subdivided and similar facts regarding existing conditions on immediately adjacent property; provided, however, that actual measured distances shall not be required.
- H. The location of any natural features, such as watercourses, waterbodies, flood hazard areas, tree masses, steep slopes, or rock outcroppings, within the area to be subdivided and similar facts regarding existing conditions on immediately adjacent property.
- I. The location, width, and name of all existing or platted streets or other public ways within or immediately adjacent to the tract.
- J. The location, size, and elevations of all existing sewers, water mains, culverts and other drainage facilities within the tract and on immediately adjacent property.
- K. Proposed fill or other structure elevating techniques, levees, channel modification, and other methods to overcome flood or erosion related hazards. Such fill and compaction shall be in conformance with the BOCA Building Code.
- L. The location of all existing or abandoned oil and gas wells, oil or gas pipelines, and other appurtenances associated with extraction, production, and distribution of petroleum products and all related easements on the site or on immediately adjacent property.
- M. Zoning District Classification (if there is more than one [1] classification, delineation of each district shall be shown) on land to be subdivided and on adjoining property.
- N. The location, rights-of-way widths, paving width and street names of proposed streets.
- O. The length of the boundaries of the tract, measured to the nearest foot, and the proposed locations and widths of alleys, easements, and setback lines and the approximate lot dimensions.
- P. The proposed location and dimension size of all water distribution facilities.
- Q. The proposed location and dimension size of all sewage collection and disposal facilities.
- R. The proposed location and dimension size of all storm water management and control facilities.

- S. The location and width of all pedestrian cross walks, sidewalks, bike trails, or other supplementary movement systems.
- T. The approximate location, dimension, and area of all parcels of land proposed to be set aside for park or playground use, or other public uses including schools, institutional or civic uses, or for the common use of property owners in the proposed subdivision.
- U. The classification of every street within or adjacent to the subdivision based on the proposed design. This shall be done by placing the appropriate term (freeway, major arterial, minor arterial, collector, or local) directly on each street.

80.2.5 Statistical Data

The applicant shall provide the following statistical data:

- A. The total number of gross acres.
- B. The total number of lots.
- C. The number of dwelling units, the acreage, the residential density, and the net residential density by housing type.
- D. The number of lots and acreage allocated to commercial and industrial uses including the square footage of commercial and industrial structures if appropriate.
- E. The acreage allocated to parks and common recreational use.
- F. The acreage allocated to common open space.
- G. The lineal footage of proposed public local, collector and arterial streets.
- H. The acreage allocated to other public and semi-public uses.

80.2.6 Preliminary Engineering Design

The following information shall be shown either on the Preliminary Plat or on supporting maps as appropriate:

- A. The proposed street layout and design shall show the following:
 1. Pavement widths
 2. Typical street standards
 3. The direction of storm water flow.
 4. The location and dimension of all private access facilities.
 5. Bridges, culverts, overpasses, and other proposed grade separations.
 6. Width of right-of-way for all public and private streets.
 7. The location and width of all proposed sidewalks and crosswalks.
 8. Width of all public drainage and/or utility easements.
 9. The proposed location of all street lights.

- B. The proposed water distribution and design layout shall be shown with:
 - 1. Existing water main location and size.
 - 2. Proposed water main location and size in accordance with design criteria and standard details for construction of water distribution including individual lot water service connections, when applicable.
 - 3. The location and spacing of fire hydrants.
 - 4. Special structures such as elevated storage tanks and pump stations.

- C. Sanitary sewer layout shall be shown with;
 - 1. Size of existing and proposed sanitary sewers.
 - 2. Special structures such as lift stations and inverted siphons.
 - 3. Layout of sewage treatment facilities such as lagoons, oxidation ponds, and package plants. Additional information may be required by the City Engineer.

- D. The proposed method of handling storm water within and through the subdivision shall be shown indicating;
 - 1. The area of the preliminary drainage plan in acres shown at points where storm water enters and leaves the proposed subdivision, and where drainage channels intersect roadways and at junction points.
 - 2. A drainage map indicating the direction of storm water flow from all points within the subdivision.
 - 3. The location, size, and type of existing and proposed storm water control facilities including storm sewers, inlets, culverts, swales, channels, and retention or detention ponds and areas. The approximate area in acres served by said facilities shall be shown.
 - 4. Special structures such as dams, spillways, dikes or levees.
 - 5. The location of the regulatory floodway upon completion of the improvements and an engineering report on the downstream flood impacts.

- E. The proposed supplemental transportation systems showing the layout and dimensions of walkways, sidewalks, bike trails, and other related improvements shall be indicated.

80.2.7 Filing Fee

To defray the cost of review and administration procedures, a filing fee shall be paid to the City Clerk at the time of Preliminary Plat application. Preliminary Plat fees shall be in the following amount:

- A. For two (2) acre lot or greater development: two hundred twenty-five (\$225) dollars plus three (\$3.00) dollars per lot up to fifty (50) lots and one (\$1.00) dollar per lot for over fifty (50) lots.

- B. For less than two (2) acre lot development: two hundred twenty-five (\$225) dollars plus one (\$1.00) dollar per lot up to fifty (50) lots and fifty (.50) cents per lot for over fifty (50) lots.

80.2.8 Planning Commission Action

- A. The Planning Commission shall approve, approve conditionally, or disapprove the plat within ninety (90) days of the date of its submission by the applicant, unless additional time is agreed to by the subdivider. If the Preliminary Plat is disapproved or approved conditionally, the reasons for such action shall be stated in writing, a copy of which shall be signed by the Planning Commission Chairman and shall be attached to one (1) copy of the plat and transmitted to the subdivider. Reasons for disapproval or conditional approval shall refer specifically to those parts of the Comprehensive Plan or specific regulations with which the plat does not conform. On conditionally approving a plat, the Planning Commission may require submission of a revised Preliminary Plat. If the plat conforms to all standards, or after the applicant and Planning Commission agree upon any revision which shall be filed with the Planning Commission on a revised copy, the subdivider may proceed with the layout of streets and roads, the preparation of utility plans and with preparation of the Final Plat.

- B. The approval of a Preliminary Plat shall be effective for a period of one (1) year, except as provided in Section 80.3.1B. If a Final Plat is not submitted for approval within this time, the Preliminary Plat shall be void unless the Planning Commission agrees to an extension of time. A formal request for extension and reasons thereof must be submitted prior to the one (1) year deadline date. Extensions may be granted for a period of one (1) year and may not be granted more than two (2) times.

Section 80.3 Final Plat Preparation and Approval Procedure

- A. The subdivider shall prepare a Final Plat for submission to the Planning Commission. The applicant must submit all required documents as specified herein before the Planning Commission can commence Final Plat review. In no case shall construction of permanent public improvement commence until the subdivider submits improvement plans and approval of final improvement plans, as specified in these regulations, has been given by the City Engineer and City Council.

- B. A Final Plat must be in substantial compliance with the approved Preliminary Plat in order to be heard by the Planning Commission. A revised Preliminary Plat may be required if changes to the Final Plat are considered by the Director to be substantial. Changes which may be considered to be substantial include the following:
 - 1. Change in lot dimensions;
 - 2. Changes resulting in higher density;
 - 3. Change in circulation network;
 - 4. Change in drainage patterns;
 - 5. Change in relationship between uses of land; and,
 - 6. Change in land use in general.

- C. A Final Plat not meeting all of the requirements of these regulations may be submitted provided the subdivider presents with the plat a written request for specific variation or exceptions and enumerates in detail the reasons thereof in conformance

with Section 80.1 of these regulations.

80.3.1 Timing of Submission

- A. The Final Plat of the proposed subdivision shall be submitted to the Planning Commission for final approval within one (1) year of the date on which the Preliminary Plat was approved, If not submitted for final approval within such time, the Preliminary Plat shall be void unless the Planning Commission agrees to an extension of time. The Final Plat shall be filed in the office of the County Clerk within two (2) years after approval by the City Council and Planning Commission, or, if not filed within such time. said approval shall be void.
- B. Where only a portion of an approved Preliminary Plat is submitted for final approval, a Final Plat of the remaining area may be submitted at anytime within five (5) years of the preliminary approval, if each subsequent Final Plat conforms substantially to the approved Preliminary Plat.

80.3.2 Submission Requirements

The applicant shall submit the following as Final Plat application:

- A. Application form supplied by the Department of Community Development;
- B. Twelve (12) white background prints of the Final Plat;
- C. The original tracing of the Final Plat;
- D. Five (5) copies of any supporting maps;
- E. Eight (8) copies of the final water plans and six (6) copies of final sanitary sewer, paving and drainage plans shall be submitted as specified herein;
- F. Two (2) copies of final construction estimates, prepared and signed by a professional engineer, licensed to practice in the State of Oklahoma;
- G. A filing fee as set forth in Section 80.3.7;
- H. Copies of percolation test for each lot approved by the Health Department, if applicable.

80.3.3 General Requirements

- A. The Final Plat shall be prepared in ink on vellum or other acceptable reproducible material, in accordance with the permanent requirements of the State of Oklahoma Statutes, Section 1.11 O.S. 1971, Section 518 as amended. The Final Plat shall be drawn at a minimum scale of one hundred (100) feet to an inch from an accurate survey on one or more sheets having dimensions of twenty-four inch by thirty-six inch (24" x 36'). The drawing surface of the plat shall have a binding margin of not less than one (1) inch at the right side, and a margin of not less than one and one-half

(1 ½) inches at the top and bottom. If more than one sheet is required, these shall be matchline sheets and an index sheet of the same dimensions or a map insert showing the entire subdivision shall accompany the Final Plat.

- B. Plats in which all lots contain a net area in excess of forty thousand (40,000) square feet may be drawn to a scale of two hundred (200') feet to the inch on one or more twenty-four by thirty-six (24" x 36") sheets. If more than one sheet is required, an index sheet of the same dimensions or a map insert showing the entire subdivision shall be filed.
- C. The Final Plat shall be signed and sealed by a Registered Land Surveyor or Registered Engineer licensed to practice in the State of Oklahoma.
- D. On the first sheet of every plat there shall be a key map showing the location of the subdivision referenced to government survey section lines and major streets drawn at a scale of 1" = 2,000'.

80.3.4 Planned Shopping Center District

- A. Final Plat for a C-3 Shopping Center District, maybe approved on an incremental basis by the Planning Commission and City Council, and improvements accepted by the City during the construction period. The developer shall amend the initial Final Plat on a quarterly basis during the construction period by filing a revised plat or overlay with the Planning Director who will submit said plat change to the Planning and City Council. This period shall begin the third month following the first review of the Final Plat. Incremental changes shall be submitted to the Planning Director seven (7) days before the Planning Commission meeting. When the subdivision is completed and easements are finalized, the developer shall submit a composite Final Plat to the Planning Director not less than twenty-eight (28) days prior to the next Planning Commission meeting. The approved Final Plat then shall be filed in the County Clerk's office within five (5) days following City Council approval.
- B. Building permits will be issued following approval of the Preliminary Plat by the Planning and City Council. The Final Plat, which is filed following completion of the project, shall not deviate substantially from the original Preliminary Plat.

80.3.5 Contents of Final Plat

The Final Plat shall show:

- A. Location and description of all section corners and permanent monuments in or near the tract, to at least one of which the subdivision shall be referenced;
- B. Length of all required lines dimensions in true feet and decimals thereof, and the value of all required true bearings and angles dimensioned in degrees and minutes, as hereafter specified;

- C. Boundary lines of the land being subdivided fully dimensioned by lengths and bearings, and the location of boundary lines of adjoining lands, with adjacent subdivision identified by official names;
- D. Lines of all proposed streets fully dimensioned by lengths and bearing or angles;
- E. Lines of all proposed alleys, where the length or direction of an alley is not readily discernible from data given for lot and block lines, the length and bearing shall be given;
- F. Widths, and names where appropriate, of all proposed streets and alleys, and of all adjacent streets, alleys and easements which shall be properly located;
- G. Lines of all proposed lots fully dimensioned by lengths and bearings or angles, except that where a lot line meets a street line at right angles, the angle or bearing value may be omitted;
- H. Outline of any property which is offered for dedication to public use fully dimensioned by lengths and bearings with the area marked "Public";
- I. Blocks numbered consecutively throughout the entire subdivision and the lots numbered consecutively throughout each block, with areas to be excluded from platting marked "Not a Part";
- J. Location of all building lines, setback lines and easements for public services or utilities with dimensions showing their location;
- K. Radii, arcs, points of tangent, points of intersection and central angles for curvilinear streets and radii for all property returns. Distance measured along curves shall be arc lengths;
- L. Proper notation shall be placed on all Final Plats where access to any street has been limited by the Planning Commission. The lots and area affected by such limitation shall be clearly indicated. The note "Limits of No Access" may be used;
- M. The following note shall be placed on all private drives, private access facilities, and private common areas: "All maintenance of this area shall be the responsibility of the property owners of the subdivision through the (Name of Subdivider) property owners". The affected areas shall be clearly indicated.
- N. If the subdivider 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 references thereto should be indicated on the subdivision plat. The proper acknowledgment of owners and the consent by the mortgagee to plat restrictions shall be shown.

- O. The following shall be made and shown on the original tracing:
1. Owner's certificate and dedication, with acknowledgments, signed;
 2. Registered Land Surveyor's Certificate of Survey, signed, his seal, and acknowledgment;
 3. Certificate for release of mortgage for any portion dedicated to the public, acknowledged and signed;
 4. Certificate of Planning Commission approval;
 5. Certificate of City Commission acceptance of rights-of-way, easements, and public land dedication;
 6. County Treasurer's certificate;
 7. Reference to any separate instruments, including restrictive covenants, filed in the office of the County Clerk which directly affects the land being subdivided.
- P. A title which shall include:
1. Name of the subdivision;
 2. The wording "Final Plat";
 3. Name of City, County, and State;
 4. Location and description of the subdivision referenced to township and range, and a boundary traverse.

80.3.6 Statistical Data

The applicant shall provide the following statistical information:

- A. The total number of acres (gross and net).
- B. The total number of lots.
- C. The number of dwelling units, the acreage, the gross residential density, and the net residential density by housing type.
- D. The number of lots and acreage allocated to commercial and industrial uses including the square footage of commercial and industrial structures, if appropriate.
- E. The acreage allocated to parks and common recreational use.
- F. The acreage allocated to common open space.
- G. The lineal footage of proposed public local, collector, and arterial streets.
- H. The acreage allocated to other public and semi-public uses.

80.3.7 Filing Fee

To defray the cost of review and administrative procedures, there shall be paid to the City Clerk at the time of submission of the Final Plat application, a fee in the following amount:

- A. For two (2) acre lot or greater development: three hundred twenty-five (\$325) dollars plus three (\$3.) dollars per lot up to fifty (50) lots and one (\$1.) dollar per lot over fifty (50) lots.
- B. For less than two (2) acre lot development: three hundred twenty-five (\$325) dollars plus two (\$2.) dollars per lot up to fifty (50) lots and one (\$1.) dollar per lot over fifty (50) lots.

80.3.8 Planning Commission Action

It shall be the duty of the Planning Commission to act upon the Final Plat within forty-five (45) days after the Final Plat application has been made and submitted for final approval. This approval and the date thereof shall be shown on the plat over the signature of the Planning Commission Chairman or Secretary-Member. Unless stipulation for additional time is agreed to by the subdivider, and if no action is taken by the Planning Commission at the end of forty-five (45) days after submission, the plat shall be deemed to have been approved. If the Final Plat is disapproved, grounds for this refusal shall be stated in writing, a copy of which shall be transmitted with the original and prints to the applicant. The reasons for disapproval shall refer specifically to those parts of the Comprehensive Plan or ordinance or regulation with which the plat does not comply. If the subdivider complies with all the requirements of these rules and regulations and those of the Planning Commission and City Council then the Final Plan shall be approved.

80.3.9 City Council Action

Before recording the Final Plat, it shall be submitted to the City Council for acceptance of public ways, and service, and utility easements, and land dedication for public use. This approval of the plat shall be signed by the Mayor and attested by the City Clerk. The disapproval of any plat or plan by the City Council shall be deemed a refusal of the proposed dedication shown thereon. The subdivider must meet the requirement of Section 70.3 prior to City Council acceptance of any Final Plat. If the subdivider complies with all the requirements of these rules and regulations and those of the Planning Commission and City Council then the Final Plan shall be approved.

80.3.10 Recording of Final Plat

- A. Signatures shall be affixed to the Final Plat under the following conditions:
 - 1. When a bond or other assurance for completion of improvements is required, endorsement of approval on the plat shall be given after the assurance has been approved by the City Council, and all the conditions of the Final Plat approval pertaining to the plat have been satisfied.
 - 2. When installation of improvements is required, endorsement of approval on the plat shall be given after all conditions of the Final Plat approval have been satisfied and all improvements completed and accepted. There shall be written evidence that the required public facilities have been installed in a manner satisfactory to the City as shown by a certificate signed by the Director.
- B. A Final Plat may be recorded under the following conditions:

1. After the final approval of the plat and the affixing of all required signatures, the subdivider, accompanied by the City Clerk shall file the original tracing, one (1) dark line print on vellum, and one (1) contact reproducible vellum tracing or mylar with the County Clerk. After recording, the subdivider shall provide the Community Development Department with three (3) white background prints and one (1) contact reproducible mylar. The subdivider shall also submit to the Department of Community Development one (1) eight and one-half by eleven inch (8 1/2" x 11") reproducible copy of the recorded plat. The subdivider shall pay all required county recording fees.
2. No plat or other land subdivision instrument shall be recorded in the Office of the County Clerk until it shall have been approved by the Planning Commission and by the City Council as required.

Section 80.4 Construction Plans

All improvements shall be designed and installed in accordance with all of the elements of the latest adopted Comprehensive Plan, and shall meet the minimum requirements and standards established by the ordinances and regulations relating thereto.

80.4.1 General Requirements

- A. Construction Plans shall be prepared for all subdivision improvements.
- B. Construction plans shall be submitted with the Final Plat. No construction shall commence until the City Engineer has approved the Construction Plans.
- C. All water and sanitary sewer improvements must be approved by the Oklahoma State Health Department prior to any work commencing.
- D. All construction plans shall be signed and sealed by a Professional Engineer, licensed to practice in the State of Oklahoma.
- E. All construction plans shall conform to all standards and specifications required by the Chickasha Municipal Code.
- F. Plans shall be drawn on twenty-four inch by thirty-six inch (24" x 36") sheets at a horizontal scale of forty feet to an inch (40:1) and a vertical scale of four feet to an inch (4:1) or at a scale approved by the City Engineer.
- G. After all improvements have been installed, four (4) sets of "as-built" plans and specifications certified and signed by a Professional Engineer registered in the State of Oklahoma, shall be filed with the Department of Community Development prior to the acceptance by the City Council of any improvements installed by the subdivider.
- H. The Engineer shall utilize the Oklahoma One-call System in locating all existing underground facilities.

80.4.2 Final Construction Plans

- A. Final construction plans for paving and street drainage shall conform to all City standards and specifications including:
 - 1. The horizontal layout and alignment showing geometric data and other pertinent design details. The horizontal layout shall also show the direction of storm water now and the location of manholes, inlets, and special structures;
 - 2. Profile showing existing centerline and proposed elevation along the curb tops of all roads;
 - 3. Typical paving sections showing design details and type of material.

- B. Final construction plans for water distribution systems shall conform to all State and City standards and specifications including:
 - 1. The layout and specific location of the water mains, pump stations, elevated tanks, and other related structures in accordance with all current City standards, specifications, and criteria for construction of water mains;
 - 2. The size and location of all main, existing and proposed;
 - 3. The location of fire hydrants and valves;
 - 4. Design details showing the connection with the existing City water system;
 - 5. The specific location and size of all individual lots water service connections, when applicable.

- C. Final construction plans for sanitary sewers shall conform to all State and City standards and specifications including:
 - 1. A complete sewage flow map with now calculations at outfall points;
 - 2. Design details for manholes and special structures" Flow line elevation shall be shown at a minimum of every one hundred (100) feet and at every point where the line enters and leaves manholes;
 - 3. Detailed design for lift stations, lagoon oxidation ponds, package plants, or other special structures;
 - 4. Engineer's report and application for State Health Department approval.

- D. Final construction plans for storm water management and control conform to all City standards and specifications including:
 - 1. A complete drainage map with computations as required by these regulations and the Chickasha Municipal Code.
 - 2. Detailed design of all drainage facilities including typical channel or paving section, storm sewers and other storm water control facilities.

- E. Final design criteria, reports, basin calculations, and all other related computations should be submitted with final construction plans, unless previously submitted