

**SECTION 01100**  
**REQUIREMENTS FOR DEVELOPER FUNDED PROJECTS**

**PART 1 - GENERAL**

**1.01 DESCRIPTION**

- A. This part of these specifications stipulates general requirements for the preparation of reports, drawings, specifications, inspections, and final approval of any proposed sanitary sewer lines, appurtenances, or other structures that are within the jurisdiction of the Little Rock Wastewater. Any deviations from the requirements set forth herein will be approved only by written authorization from the Little Rock Wastewater. Special conditions may arise on any project that are not covered in these specifications or that may require special consideration. In such cases complete details as to materials, methods of construction, or other procedures shall be submitted to the Little Rock Wastewater for their review and approval prior to the start of any construction.
- B. Standard construction details are incorporated and made a part of these specifications in **Section 05000** and shall become a part of the standard requirements for the construction of manholes, sewer lines, building sewers, and special structures.
- C. Where reference is made to a particular industry specification (ASTM, etc.), it is hereby understood that reference is made to the latest revision in effect.

**1.02 DEFINITIONS**

- A. Little Rock Wastewater - The sewer collection system, treatment facilities, operational equipment and staff of the Wastewater Utility under the

jurisdiction of the Sanitary Sewer Committee of the City of Little Rock, Arkansas, hereinafter referred to as “LRW”.

- B. Chief Executive Officer - The chief executive officer of the Little Rock Wastewater.
- C. Developer - Individual, partnership, corporation, or other legal entity such as an improvement district desiring to construct sanitary sewer facilities for immediate or contemplated future inclusion in the Little Rock Wastewater.
- D. Engineer of Record - Individual registered to practice engineering in the State of Arkansas responsible for the design and construction inspection of the project.
- E. Pagis - The Pulaski Area Geographic Information System, a computerized geographic information system developed by the City of Little Rock, Central Arkansas Water, and Little Rock Wastewater.
- F. ASTM - American Society for Testing and Materials
- G. AASHTO - American Association of State Highway and Transportation Officials.
- H. ANSI - American National Standard Institute
- I. Resident Inspector - Individual with at least 2 years experience in the following: Construction of Sanitary Sewers or related construction.

### 1.03 CONFORMITY

All drawings, specifications, and construction procedures shall conform to the standards as established by Little Rock Wastewater. All drawings and specifications shall be completed under the supervision of a Professional Engineer registered in the State of Arkansas. The Engineer’s seal shall be on all drawings and specifications submitted as approval drawings or as As Built drawings.

## **PART 2 - JURISDICTION**

### **2.01 AREA OF JURISDICTION**

These general requirements for sanitary sewer lines shall be required for any area within the city limits of Little Rock, Arkansas, as may be changed from time to time and those areas outside the city limits whose sanitary sewer is to be treated by Little Rock Wastewater treatment facilities or may at some time in the future become a part of Little Rock Wastewater.

## **PART 3 - DRAWINGS AND SPECIFICATIONS**

### **3.01 DESCRIPTION**

This part of the specifications covers the requirements of submission to Little Rock Wastewater of drawings and specifications in order to obtain approval of a Developer Funded Project and the procedures required to have the Project accepted into the Little Rock Wastewater System.

### **3.02 DESIGN STANDARDS**

All projects submitted to Little Rock Wastewater shall be designed according to the following criteria:

$$Q(\text{Max}) = [P * A * D * 100 \text{gpcd}] + [1500 \text{gpa} * A]$$

**WHERE:**

- Q(Max) = Design Flow
- P = Ten State Standards Peaking Factor
- D = Projected Population Density of the fully developed watershed (Persons/Acre)
- A = Total acreage of the upstream watershed

- 100 gpcd = 100 gallons per person per day domestic flow (Ten State Standards)
  - 1500 gpda = 1500 gallons per day per acre of watershed for Infiltration/Inflow
- Population projections should be based upon proposed “zoning” of the development. In areas where “zoning” information is not available population densities less than eight (8) persons per acre will not be accepted without supporting documentation.

### 3.03 **PRELIMINARY REPORT**

- A. When requested by LRW, the Engineer shall prepare and submit a preliminary engineering report prior to approval of construction plans. The report shall conform to accepted engineering criteria including the “Recommended Standards for Sewage Works”, published by the Great Lakes - Upper Mississippi Valley Board of State Sanitary Engineers, latest revision. This publication is commonly referred to as “The Ten States Standards”.
- B. The size, scope, and contemplated land use of the proposed development will determine the need for a preliminary report.

### 3.04 **SPECIAL DESIGN REQUIREMENTS**

- A. All public gravity mains and force mains constructed within the jurisdiction of Little Rock Wastewater shall be constructed in such a way that Little Rock Wastewater Maintenance Crews shall have access by a paved surface to all manholes contained in the proposed project for cleaning and maintenance. Accessible by a paved surface to manholes will be defined as the manhole being within 500 feet of a paved surface constructed to handle Utility Cleaning and Inspection Vehicles with a minimum turning radius of thirty seven feet. Such paved surfaces located

in areas other than public right of ways will be constructed within easements restricting the construction of any fence, wall or gate that would restrict Little Rock Wastewater's free access to the paved surface at all times.

- B. If in the design of a residential, commercial, or industrial facility in compliance with Section 3.04 A. above the construction of paved access is not possible contact Little Rock Wastewater for alternatives.
- C. All developments within the Little Rock Wastewater's System should be served by gravity sewer. If the design of a project does not make it possible to serve the facilities by gravity sewer, prior approval from Little Rock Wastewater will be required for any force main project prior to submittal of the project. See Section 002730 Subsection 3.14 for required Force Main Marking Requirements.
- D. Developer and/or Engineer of Record shall be responsible for obtaining all geotechnical investigations relating to the construction and appurtenances of the proposed sanitary sewer.

### **3.04 SUBMITTAL REQUIREMENTS FOR CONSTRUCTION PLAN APPROVAL**

- A. A Letter of Transmittal shall be submitted detailing all items submitted to LRW for review and approval of the project. The project name and the date submitted to LRW shall be shown on the Letter of Transmittal. The Owner's name and total acreage of the project shall also be included in the Letter of Transmittal.
- B. An 8 1/2 x 11 copy of a quad-sheet showing the drainage basin being served by the proposed main extension. The total number of acres served should be shown on the drawing.
- C. A preliminary unit cost breakdown which must match plan quantities submitted on the construction drawings.

- D. Three sets of D size (24x36) construction drawings containing the following:
1. An Overall Project Map including the following items:
    - Vicinity Map
    - Lot breakdown and proposed lots to be served. All lots to be served shall be capable of obtaining service by means of gravity flow through individual service lines. If any lot cannot be served by gravity flow it should be noted on the plans and approval must be obtained from LRW. A lot will be considered to be served by gravity when the ground level of the proposed residence or commercial building can be served by gravity without the aid of any pumping apparatus. No service line to a lot shall cross any adjoining lot without approval from LRW.
    - Location and size of existing sewers
    - Location, size, length, material, and grade of proposed sewer segments.
    - Bar scale and north arrow
    - Title block containing project name, project number, Engineer of Record performing the design, and date.
    - Location of all storm water detention facilities required for the project
  2. Plan Profile sheets of sewers including the following items:
    - Vertical scale of 1" = 10' or 1" = 5'
    - Plan scale of 1" = 100' or larger
    - Elevations based on Mean Sea Level (NGVD-29 Datum)
    - Location of other Utilities and storm drainage on both the plan and the profile
  3. Standard Little Rock Wastewater Detail Sheets are incorporated in this document. Reference will be made on the plans to incorporate these Detail Sheets as part of the Engineer of Record's Plans for the project.

4. In lieu of the submittal of three sets of plans the Engineer may submit a set of plans on disk to LRW in a format compatible with LRW's latest version of AutoCad.
- E. Two (2) sets of specifications on construction procedures, materials, and testing, or a statement by the Engineer contained on the drawings that the work will conform to Little Rock Wastewater Standard Specifications.
- F. A review fee of 1.0% of the estimated cost of the proposed sanitary sewer work with a maximum of \$750.00 and a minimum of \$50.00.
- G. All submittals not conforming to these requirements shall be returned to the Engineer for corrections and resubmittal.
- H. Preliminary sanitary sewer drawings located in the City of Little Rock public rights of way must be submitted to the City of Little Rock, Director of Public Works for review and approval, if required by the City of Little Rock Standards.

### 3.05 **CONSTRUCTION PLAN APPROVAL LETTER**

- A. Upon approval of the project by LRW, one (1) set of drawings will be returned to the Engineer along with an approval letter stating any specific items that must be adhered to for LRW's approval of the project. The drawings shall be stamped by LRW as reviewed and accepted for construction. Any items that are required to be added or changed will be shown on the drawings. The project shall be constructed in accordance with the approved drawings. Any portion of the project constructed in any way other than shown on the approved drawings shall not be accepted by LRW unless prior written approval is given by LRW for any major change in alignment, grade, elevation, or type of pipe. Minor field changes that do not change the original concept of the project may be made with the approval of the Engineer of Record. If the plans are submitted to LRW on disk, the plans with any corrections required shown on a separate layer, will be returned to the Engineer of Record on disk.

- B. No construction shall begin on the project until the Approval Letter is signed by the Owner of the Project and returned to LRW.
- C. If applicable the owner shall be eligible to enter into a Reimbursement Agreement (See Section 01120 of these Specifications) at the end of the construction period. A representative of the Engineering Services Department of LRW will be available to meet with the owner of the project and the Engineer of Record to discuss the procedure for entering into a Reimbursement Agreement prior to final acceptance of the project. Reimbursement Agreement must be entered into by the owner of the project within 30 days of the date of acceptance by the Little Rock Wastewater.
- D. The approval letter shall be in force for a period of one (1) year. If construction of the project has not begun within the one (1) year period LRW's approval of the project will expire. The project will be resubmitted to LRW for its review when the project is ready for construction. Resubmittal of an expired project must follow the same procedure as if the project had never been submitted previously, including a new review fee.

## **PART 4 - INSPECTION AND LAYOUT OF THE PROJECT**

### **4.01 ENGINEER RESPONSIBILITY**

The Engineer of Record who prepared and submitted the construction drawings and specifications and to whom the approval letter was sent shall be responsible for construction layout, general supervision, and resident inspection of the project. Continuous project responsibility shall be an expressed condition of project approval. The Engineer of Record's responsibility shall extend through submittal of "as built" drawings and final acceptance of the project by LRW. Should the Engineer of Record be removed from the project by the Owner for any reason, no construction will be performed on the project until the Owner has acquired the services of another Engineer and notified LRW in writing of such action.

Construction of any portion of a project without the assistance of an Engineer of Record shall be cause for rejection of that portion of the project by LRW.

#### 4.02 **CONSTRUCTION LAYOUT**

The layout and staking of the construction work shall be completed by trained and qualified survey personnel under direct supervision of the Engineer of Record. Such layout and staking shall consist of all items necessary to attain proper alignment and grade of the project.

#### 4.03 **GENERAL SUPERVISION**

All Developer Funded Projects shall be constructed under the general supervision of a Professional Engineer registered in the State of Arkansas. General supervision shall consist of, but not limited to, periodic visits to the project to determine if the work is proceeding in accordance with the approved plans and specifications and with the standards set forth by Little Rock Wastewater. Any defects, deficiencies or irregularities in the project found by the Engineer of Record or reported to the Engineer of Record by his inspector shall be reported to Little Rock Wastewater. Actions shall be taken to correct any and all deficiencies and the Engineer of Record shall notify LRW of any action taken.

#### 4.04 **RESIDENT INSPECTION**

A. Project inspection is an integral part of the Engineer of Record's responsibility. The Engineer of Record may choose between providing full time resident inspection or periodic inspection, but whichever he chooses it shall be his duty through his inspector to ensure that the project complies with the approved drawings and specifications. The Engineer of Record nor his inspector shall give permission for any major changes in the approved drawings without obtaining written permission from LRW.

- B. All projects within the jurisdiction of these requirements shall at all times be subject to the general inspection by Little Rock Wastewater. The frequency of visits and the number of hours required for Wastewater personnel at the project site shall be determined by the nature of the project being constructed.

## **PART 5 - EXISTING UTILITIES**

### **5.01 PROXIMITY**

All drawings shall be drawn in such a manner that all known utilities are shown using the best available information including utility maps, field surveys, or other sources of information. Sanitary sewer lines shall be kept a minimum horizontal distance of five (5) feet from all underground utilities including storm drains except water lines. Relation to water lines shall be as stated in Section 5.02. No sewer main will be constructed underneath or within ten feet of the top bank of any storm water detention pond.

### **5.02 SEWER MAIN IN RELATION TO WATER LINES**

- A. Whenever possible, sewers should be laid at least ten (10) feet, horizontally, from any existing or proposed water main. Should local conditions prevent a lateral separation of ten (10) feet, a sewer may be laid closer than ten (10) feet to the water line if:
1. It is laid in a separate trench.
  2. Approval is obtained from Little Rock Wastewater and the Arkansas Department of Health.
  3. In all cases the elevation of the crown of the sewer must be at least eighteen (18) inches below the invert of the water main.
- B. Whenever sewers must cross under water mains, the sewer shall be laid at such an elevation that the top of the sewer is at least eighteen (18) inches

below the bottom of the water main. When the elevation of the sewer cannot be buried to meet the above requirement, the sewer main shall be constructed using ductile iron pipe for a distance of ten (10) feet on each side of the water main. One full Joint of the ductile iron sewer main should be centered under the water main so that both joints will be as far from the water as possible.

- C. When it is impossible to obtain proper horizontal and vertical separation as stipulated above, the sewer main shall be constructed of mechanical joint ductile iron pipe. All construction shall be subject to review and inspection by both Little Rock Wastewater and Central Arkansas Water.

## **PART 6 - RULES AND REGULATIONS**

### **6.01 LAWS, REGULATIONS AND ORDINANCES**

All Federal, State, County, or City Laws, Regulations, or Ordinances shall be complied with on all sewer projects. This shall include, but not limited to obtaining approval from the Arkansas State Health Department and the ADEQ. The Engineer of Record will be responsible for submission to and obtaining approval from the Arkansas State Health Department and the ADEQ, including payment of any applicable fees.

### **6.02 PERMITS AND LICENSES**

- A. All permits and licenses required by any Federal, State, County, or Local Governing Body shall be obtained in strict accordance with the requirements of the governing agency. When required by the licensing agency, Little Rock Wastewater will assist in application for permits and licenses, but the cost of any permit, fee, or bond required will be borne by the Developer.

- B. Any installation of sewer lines or sewer facilities proposed by the Developer may be subject to connection fees, additional charges, or approval by adjoining or nearby property owners or third parties, such as a sewer improvement district. Such an improvement district is a separate, distinct legal entity which Little Rock Wastewater and/or the Little Rock Sanitary Sewer Committee does not operate or control. Little Rock Wastewater and the Little Rock Sanitary Sewer Committee hereby disclaim any duty, obligation, or liability of any nature whatsoever to determine the existence, status or amount of any fees which may be due third parties such as improvement districts which may be owed in addition to those fees due to Little Rock Wastewater for Sewer lines and/or sewer facilities installation proposed by Developer.

## **PART 7 - PROJECT ACCEPTANCE BY THE UTILITY**

### **7.01 GENERAL**

This part of the specifications covers the requirements for final inspection and acceptance of the sanitary sewerage facilities upon completion of the project. No connection of customer facilities or other utilization of sewer main extensions will be permitted by LRW until a letter of acceptance is issued. The following sections describe the requirements that must be met before an acceptance letter can be issued by the Utility.

### **7.02 LEAKAGE TEST**

- A. Methods of testing the sewer mains and manholes are outlined in Section 02734 of these specifications. All leakage and vacuum tests shall be conducted in the presence of a representative of the Engineer of Record. The Engineer of Record will be required to certify in writing that the required leakage and vacuum tests have been performed on all line

segments and manholes and that all line segments and manholes passed the required tests. Little Rock Wastewater will require the Engineer of Record to submit documented proof of the leakage and vacuum test performed on each line segment. The form used in this submittal will be acceptable to Little Rock Wastewater.

- B. When leakage and vacuum tests are being conducted by the Engineer of Record he will be required to notify Little Rock Wastewater. Little Rock Wastewater, at their discretion, may send a representative to witness the test.
- C. When the proposed sewer mains and manholes have successfully passed all the required Leakage and Vacuum Tests LRW personnel will conduct a Preliminary Inspection of the project and complete a "Punch List" of all deficiencies found on the project. This list of deficiencies will be forwarded to the Engineer of Record for the project.

### 7.03 VISUAL INSPECTION/TELEVISIONING

After the leakage and vacuum test have been successfully completed and As Builts submitted to Little Rock Wastewater, the Developer will have the project internally televised to assess installed quality. **Contractor used by the Developer for this purpose must be able to televise the sewer mains in accordance with Section 02762 of these specifications.** LRW's Inspector must be present at the time the televising of the mains is being performed. Contractor will submit video which will be reviewed by LRW's Engineering Services Section and will be kept on file as a reference. Any defects caused by poor materials or workmanship will be cause for rejection. A list of defects will be forwarded to the Engineer of Record for the project. The project will not be accepted until mains have been televised to LRW's satisfaction and Little Rock Wastewater has been submitted a video confirming that the construction conforms with these specifications.

#### 7.04 AS BUILT DRAWINGS

- A. After completion of the project, two sets of As Built Drawings shall be submitted Little Rock Wastewater for review and approval. After approval one (1) complete set of paper As Built Drawings shall be furnished to Little Rock Wastewater for record purposes by the Engineer of Record for the project. As in the submittal of a project, the Engineer of Record may elect to submit the As Built Drawings on disk to LRW. One (1) set of paper as built drawings must be submitted to LRW for review after the completion of all leakage and vacuum tests in order for LRW to place the project on the schedule to be televised. Upon acceptance of the paper copy, and notification by LRW, the Engineer of Record will submit the record copy or digital copy.
- B The size and scale of the drawings shall be the same as described in Section 01100 Part 3.04 of these specifications for construction plan approval. The size and type of pipe for each section of sewer main shall be shown on the as built. Manhole stations shall be shown on all As Built drawings including the Overall Project Map.
- C. The following items shall be shown on the as built drawings and shall be checked by LRW personnel before accepting the as built as complete:
1. The length, slope, of each section of the project shall be shown on the as built drawings.
  2. Elevations of all manhole rims and pipe inverts shall be shown on the as built drawings. All elevations shall be tied to the National Geodetic Vertical Datum 1929 Adjustment (NGVDD29) and tied into PAGIS Geodetic Control Network to Third Order accuracy.
  3. All manholes shall be located with coordinates using the Arkansas State Plane Coordinate System - North Zone - NAD-83 Adjustment with a maximum allowable positional error of 1.0 foot. Copies of As Built field notes and calculations showing how each manhole was located will be submitted to LRW with the As Built.

4. All sanitary sewer service lines shall be shown on the as built drawings both in distances from manholes and in distance from property corners along the street right of way or along lot lines. The depth of the end of the service below natural ground shall be clearly shown on the as built drawings. The exact location of all sanitary sewer service lines shall be accurately identified in the field at the property line, as shown in LRW Detail Drawings, in order that the location can be easily found when the connection is made. Service lines should be installed to provide sufficient clearance from other utilities and provide sewer service by means of gravity flow for each property within the project.
- D. All the horizontal and vertical data supplied with the as built drawings shall be tied to an approved PAGIS geodetic control network monument. This may be accomplished by tying directly to a PAGIS monument or tying the manholes to property corners within a subdivision that has been tied to the PAGIS geodetic control network.
- E. Only sewer mains as they were constructed shall be on the as built drawings. The as built drawings shall be clean of all unnecessary items and shall show only the sewer lines and services as they were constructed.

#### 7.05 **FINAL INSPECTION**

- A. Before sanitary sewer extensions are accepted by Little Rock Wastewater and new service line connections to these extensions approved, a final inspection will be made by LRW personnel. The final inspection will not take place until the as built drawings are submitted to LRW and have been reviewed by LRW personnel.
- B. The final inspection shall not be scheduled until requested by the Engineer of Record for the project. The final inspection shall be scheduled by the Engineer of Record with LRW at least twenty four (24) hours in advance. Prior to the Engineer of Record scheduling the final inspection the Engineer of Record shall assure himself that all discrepancies noted on the

video tapes and on the preliminary inspection performed by LRW have been corrected.

- C. A list of workmanship and material defects, if any, will be forwarded to the Engineer of Record. Defects noted must be corrected before acceptance.
- D. Improvements found not as depicted on the submitted as built drawings shall not be accepted. No portion of a project will be accepted prior to acceptance of the entire project.

#### 7.06 **FINAL PAY ESTIMATE**

Upon completion of the project the Engineer of Record shall submit one (1) copy of the final construction pay estimate to Little Rock Wastewater. The estimate should clearly match the as built quantities and unit prices. If Lump Sum Payment is used a letter stating the Contractor was paid on a Lump Sum Basis will be required and shall include the as built quantities for the project. The project will not be accepted by Little Rock Wastewater until either the Final Construction Pay Estimate or the Letter on Lump Sum Payment has been submitted to Little Rock Wastewater.

#### 7.07 **SEWER MAINTENANCE BOND**

- A. Upon completion of the project and after all defects have been corrected in accordance with the final inspection, a maintenance bond in an amount equal to 50% of the construction cost as indicated on the final pay estimate shall be forwarded to Little Rock Wastewater.
- B. The period of the bond shall be for one year and shall cover all defects in materials and workmanship. The bond shall be binding on the developer or the contractor.
- C. If, in the judgment of Little Rock Wastewater, construction of a sewer main which totals less than eight hundred (800) linear feet or the total

construction cost is less than \$10,000 meets the applicable specifications stated herein the maintenance bond may be waived.

- D. An inspection of the project may be made by Little Rock Wastewater before the expiration of the maintenance bond. A list of all defects in material or workmanship found during this inspection will be forwarded to the contractor and if the contractor fails to act on the list of defects a notice will be sent to the bonding company. As soon as all defects found are corrected, Little Rock Wastewater will release the maintenance bond.

#### 7.08 **EASEMENTS**

- A. Where sanitary sewer lines are not placed in public rights of way or platted easement in a platted subdivision, a permanent easement shall be acquired for Little Rock Wastewater and dedicated for the purpose of maintaining the sewer lines. The easement shall be an exclusive sanitary sewer easement and common utility easements shall not be accepted.
- B. Sanitary sewer easements shall have a minimum width of 10' or the maximum depth to the sewer flowline whichever is greater. Where practicable, easements of maximum width possible will be provided to allow access to all manholes.
- C. All easements shall be on the standard Little Rock Sanitary Sewer Easement form. All easements for sanitary sewer lines shall be in favor of the City of Little Rock, Arkansas for the use and benefit of the Sanitary Sewer Committee.
- D. A digital copy of the final plat of the subdivision that contains the sewer mains may be filed with LRW in lieu of easements. The final plat must meet all requirements of the City of Little Rock's Ordinance concerning final plat's (latest revision). All easements used for the installation of sewer mains on the plat shall be shown as "Utility Easements".
- E. Easements or Final Plats may not be filed with LRW until construction of the project is complete and the project has met all other requirements for

acceptance listed in these specifications. Easements should be submitted to Little Rock Wastewater for review and approval prior to being recorded by the Engineer of Record.

#### 7.09 **BILL OF SALE**

- A. Upon completion of the project the Developer shall complete a Bill of Sale. The form used for the Bill of Sale will be LRW's Standard Bill of Sale. The Bill of Sale shall transfer ownership of the project to the City of Little Rock for the use and benefit of the Little Rock Sanitary Sewer Committee and be signed by the Developer (Owner) and notarized by a Notary Public prior to delivery to the Utility.
- B. No project will be accepted by LRW for connection to LRW's system until such time as the Bill of Sale has been delivered and accepted by LRW.

#### 7.10 **AFFIDAVIT OF COMPLETION**

- A. Upon completion of the project the Developer and the Engineer of Record shall complete an Affidavit of Completion. The Affidavit of Completion shall be delivered to LRW after the Owner and the Engineer of Record have completed the appropriate sections of the document.
- B. The total sum of the project as shown on the Affidavit of Completion shall match the Final Cost Estimate prepared by the Engineer of Record and submitted to LRW.
- C. No project will be accepted by LRW for connection to LRW's system until such time as the Affidavit of Completion has been delivered and accepted by the Utility.

**7.11 ENGINEER'S AFFIDAVIT OF ACCURACY FOR SANITARY SEWER EASEMENTS & FACILITIES**

- A. Upon completion of the project the Engineer of Record shall complete an Engineer's Affidavit of Accuracy For Sanitary Sewer Easements and Facilities. The Engineer's Affidavit of Accuracy For Sanitary Sewer Easements and Facilities shall be delivered to LRW after the Engineer of Record has completed the appropriate sections of the document and the document has been notarized by a Notary Public.
- B. No project will be accepted by LRW for connection to LRW's system until such time as the Engineer's Affidavit of Accuracy For Sanitary Sewer Easements and Facilities has been delivered and accepted by the Utility.

**7.12 ACCEPTANCE LETTER**

- A. All projects will be issued an acceptance letter from Little Rock Wastewater when they have completed or submitted all items listed above. No portion of a project shall be put into service without approval from Little Rock Wastewater.
- B. Approval of the use of a completed portion of a project will only be given in the best interest of LRW and such approval for the use of completed portions of the project does not constitute acceptance of the entire project by LRW.

**END OF SECTION 01100**