

## BWA New Development Submittal Process

- I. Design criteria shall comply with BWA specification standards and Texas Commission on Environmental Quality (TCEQ) requirements related to water and sanitary sewer facilities. BWA Standards and Specification can be viewed [here](#). Construction plans shall reference BWA standards and TCEQ requirements as a general note. The point of contact for BWA is Willie Sutton, Director of Operations.
  
- II. Provide BWA with four (4) full-size drawings (36" x 24") and two (2) half-size drawings (11" x 17") for all submittals (Preliminary, Final, and Construction). Response time for review and comment will be no more than twenty-one (21) consecutive calendar days.
  - A. Preliminary Plans
    1. A preliminary utility layout of the proposed water and sanitary sewer facilities will be submitted with a preliminary plat.
    2. The preliminary plat shall show all existing and proposed easements and R.O.W.
    3. The layout shall show all existing and proposed water and sanitary sewer line sizes, valves, fire hydrants, special connections and structures.
    4. The layout should be drawn in a scale 1" = 100'.
    5. The proposed facilities shall reflect the intent of BWA's Water and Sanitary Sewer Master Plan.
  
  - B. Final Plans and Specifications
    1. Final water and sewer plans shall include a copy of the final plat, storm drain plans and proposed grading.
    2. Final plat shall show and label all existing and proposed water and sanitary sewer easements and R.O.W. Offsite easement documents and exhibits must be provided with the submittal. All utility easements shall be provided at Developer cost.
    3. Final plans shall comply with the approved preliminary drawings.
    4. Topographical survey is required for all proposed water and sanitary sewer construction. Plans shall show both existing and proposed plan and profile. Drawings shall be provided for all proposed water and sewer lines. All existing and proposed underground pipes and utility lines shall also be located in the plan and profile.
    5. After acceptance of completed record drawing, "as-built", construction plans, provide BWA an electronic copy of the water and sanitary sewer system in North Central Texas State Plane, (1483 NAD), coordinates in [GRID] for BWA's Geographical Information System (GIS).

6. Plans and specifications shall be stamped, signed, dated, and submitted as to be constructed. Construction will not be permitted until plans and specifications are accepted by BWA. The Developer is responsible for providing construction plans and specifications to the pre-construction meeting. During the pre-construction meeting, the plans will be stamped, signed, and dated by BWA. Only the stamped and signed construction plans issued for construction shall be used.
  7. The Developer is responsible for testing by a certified laboratory. Bacterial water testing shall be submitted to the Fort Worth Health Department.
- III. After approval of the preliminary plans, please obtain a Developer-Authority Agreement from BWA. An inspection fee of 7.5% of the total construction of the water and sewer utilities for the development will be assessed. The Developer's contractor must be on BWA's Approved Contractor List. Information on how to become an Approved Contractor is available [here](#).

A separate fee of \$200 shall be assessed for the 4<sup>th</sup> submittal review and each subsequent review of the project construction plans.