



PART A GENERAL STANDARDS



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I. Construction Plan Submittals

ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH ROANOKE CONSTRUCTION STANDARDS AND NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS' STANDARDS. SHOULD THERE BE A CONFLICT BETWEEN THE CITY'S STANDARDS AND THE STANDARDS OF THE NORTH CENTRAL COUNCIL OF GOVERNMENTS, THE CITY'S STANDARDS SHALL HAVE PRECEDENCE. SHOULD THERE BE A CONFLICT BETWEEN THE CITY'S LAND DEVELOPMENT CODE AND THE CITY'S DESIGN CRITERIA AND CONSTRUCTION STANDARDS, THE CITY'S DESIGN CRITERIA AND CONSTRUCTION STANDARDS SHALL HAVE PRECEDENCE. REFERENCE TO ANY OTHER DOCUMENTS CONTAINED IN THE SPECIFICATIONS SHALL CONTAIN THE LATEST EDITIONS AND INCLUDE IN ITS ENTIRETY ANY SPECIFIC SECTIONS AS REFERENCED TO THEREIN.

A. Review of Construction Plans:

1. Submit three (3) complete 22"x34", bound sets of Construction Plans and a CD containing PDF files of all plan sheets and application documents to the City Public Works Department. Plans that do not include all the required sheets will be returned without a review and marked "Incomplete" for requirements. Plans shall include a plan sheet with a summary of construction quantities.
2. Construction plans that are submitted for review **must** include the original markups and any subsequently resubmitted plans. All submitted plans and markups are to be retained by the Public Works Department.
3. The firm submitting (or resubmitting) construction plans will be notified upon completion of the plan review. Plan submittals and re-submittals will be reviewed in order of receipt unless authorized by the Director of Public Works or his/her designated representative.
4. Plans submitted for review shall include the following note: "Not for Construction. This document is intended for review only and is not intended for bidding and constructing purposes." The plans shall indicate the name, address, telephone number, and firm engineer number of the company who prepared the plans, as well as the responsible engineer's name and license number. The name, address, and telephone number of the Developer must also be indicated on the plans.

5. Upon final approval the design engineer shall submit reproducible drawings and reports for approval. These drawings and reports must be signed and sealed by a Professional Engineer and shall indicate the name, address, telephone number, and firm engineer number of the company who prepared the plans, as well as the responsible engineer's name and license number. The name, address, and telephone number of the Developer must also be indicated on the plans. Any subsequent changes thereafter require re-submittal and approval.
6. Where a construction project requires interruption of traffic on any existing roadway, a detailed traffic control plan in accordance with the Texas Manual on Uniform Traffic Control Devices shall be included in the construction plans.
7. The following statement must be included on the General Notes: **The City of Roanoke's Construction Standards apply whether indicated on these plans or not.**
8. Any request for exceptions to the criteria set forth in the City's design criteria and construction standards shall be submitted in writing and is subject to approval by the Director of Public Works or his/her designated representative.

B. Submittals after Approval of Construction Plans

1. The design engineer it to:

Supply two (2) 22"x34" and two (2) 11"x17" bound sets of construction plans and a CD containing PDF files and CAD files of all plan sheets to the Public Works Department for construction purposes at the pre-construction meeting.

- a. Supply two (2) copies of the water and sewer layout, including water meter locations to the Public Works Department.
- b. If required, submit plans to the Department of Licensing and Regulation in compliance with the Texas Architectural Barrier's Act. Provide the Public Works Department with a copy of the application and a copy of the approval letter.

2. The General Contractor is to:

- a. Furnish the drawings as required by Texas State Laws HB 662 and HB 665 regarding the safety systems to be used during trench excavation (as stated in the Occupational Safety and Health Administration's Standards). Compliance with any and all safety rules and regulations is the sole responsibility of the Contractor.
- b. Submit two (2) copy of the accepted plat for the determination of water, wastewater and street impact fees and stop sign and street sign locations.