

## DIVISION 1

### GENERAL REQUIREMENTS

#### Section 1.01 PURPOSE OF DOCUMENTS

The purpose of the Design Criteria is to govern any design and engineering performed regarding public improvements. Engineers and designers working on projects within Springville City should thoroughly read and understand these requirements before designing and creating construction plan sets for public improvements.

This division contains design criteria that are in addition to normal and acceptable engineering practices and are to be used on designs in the City. The City Engineer shall have authority to modify the criteria as needed to meet changing or unusual needs or conditions.

The design engineer shall contact the Springville City Engineer, 50 South Main Street, Springville, Utah 84663 for all matters dealing with engineering within a City's existing or proposed right-of-way or with any work connecting onto a City utility.

#### Section 1.02 USES OF THESE CRITERIA

The criteria contained in this document are organized into divisions and sections covering specific areas of design. It will often be necessary to use a number of sections for the design of a single project. For instance, the design of a street may require the use of standards regarding streets, sidewalks, pressure pipe, sewer and storm drain.

These standards are a guide for design, but not a substitute for good engineering. It is the obligation of the designer to use these standards responsibly and professionally to produce designs conforming with commonly accepted engineering practices and the Code of Professional Conduct. It will at times be desirable and/or necessary to vary from the standards in this document to produce a good product. When the need arises, please refer to the following section on variances.

#### Section 1.03 VARIANCES

When it becomes necessary or desirable to vary from the standards presented in this document, a variance may be requested from the City Engineer. Such a request shall be made in writing and will include:

- a) The standard to be varied.
- b) The proposed variation.
- c) Justification for the variance.

A written response will be given within seven business days of the request. A variance determination may be appealed to the City Council.

#### Section 1.04 AMENDMENTS

Amendments to these standards may be requested by writing the City Engineer with details and justification for an amendment. The City Engineer along with the City Staff will meet periodically to discuss proposed amendments and make recommendations to the City Council. The City Council will entertain changes to the standards once a year at their discretion.