SECTION 11

PURPOSE AND DEFINITIONS

- 11-1 PURPOSE The purpose of these Construction Standards is to provide minimum standards to be applied to improvements which are to be dedicated to the public and accepted by the City for maintenance or operation and certain private works, as well as improvements to be installed within existing rights-of-way and easements. This is necessary in order to provide for coordinated development of required facilities to be used by and for the protection of the public. These Construction Standards shall apply to, regulate, and guide construction of streets, highways, alleys, drainage, sewerage, traffic signals, site access, water supply facilities and related public improvements, and shall set guidelines for all private works which involve drainage, grading, and related improvements.
- 11-2 CONSTRUCTION PRACTICE Because it is virtually impossible to anticipate all situations that may arise or to prescribe specifications applicable to every situation, any items or situations not included in these Construction Standards shall be constructed in accordance with the latest edition of the State of California Department of Transportation Standard Specifications and Standard Plans, hereinafter referred to as the Caltrans Standards Specification. Caltrans Standard Specifications shall apply where not superseded by these Construction Standards. The Contractor shall follow all applicable City, County, State and Federal laws and regulations relating to construction of the improvements or as directed by the City Engineer.

Should conflicts arise between documents, specifications in these Construction Standards or the approved improvement plans, they shall take precedence over the State of California Department of Transportation Standard Specifications.

The City Engineer may require additional specifications and/or regulations consistent herewith when deemed necessary to protect the health, safety and welfare of the public.

- **11-3 DEFINITIONS** Whenever the following terms or titles are used in these specifications, or in any document or instrument where these specification govern, the intent and meaning shall be as herein defined:
 - **A. Applicant** Shall mean the same as the Developer or his/her consulting engineer working on his/her behalf.
 - **B. Approved Plans** Shall mean all plans prepared for construction of improvements, reviewed, approved and signed by the necessary Departments within the City of Roseville.
 - **C. City** Shall mean the City of Roseville and its applicable Departments.

- **D. City Construction Inspector** Shall mean the Development Services Inspector representing the City Engineer for all infrastructure improvements within City right of way.
- **E. City Engineer** Shall mean the City Engineer of the City of Roseville, acting either directly or through the staff of the appropriate Divisions of the Development Services Department or their authorized representatives.
- **F. Construction Standard Details** Shall mean the standard construction drawings as set forth in these Design & Construction Standards and included herein, approved by the City Engineer and as amended.
- **G. Consulting Engineer** Shall mean any person or persons, firm, partnerships or corporation legally authorized to practice civil, mechanical, geotechnical, electrical engineering, or other engineering discipline in the State of California who prepares or submits improvement plans and specifications to the Development Services Department of the City of Roseville for approval.
- H. Contractor Shall mean any person or persons, firm, partnerships, corporation or combination thereof, licensed to perform the type of work involved, who has entered into a contract with any person, corporation or company, or his/her or their legal representatives, for the construction of any improvements, or portions of any improvements, within the City of Roseville.
- **I. Development of Services Department** Shall mean the Development Services Department of the City of Roseville.
- **J. Department of Public Works** Shall mean the Department of Public Works or Public Works Department of the City of Roseville.
- **K. Developer** Shall mean any persons, firm, partnership, corporation, or combination thereof, financially responsible for the work involved. For City projects, the term Developer shall refer to the Contractor contracted with the City.
- **L. Development** Shall mean the act or process of any construction on properties as well as subdivision improvements.
- **M. Electrical Utilities Director** Shall mean the Electrical Utilities director of the City of Roseville, acting either directly or through the staff of the appropriate Divisions of the Electric Utilities Department or their authorized representatives.
- N. Environmental Utilities Director Shall mean the Environmental Utilities Director of the City of Roseville, acting either directly or through the staff of the

appropriate Divisions of the Environmental Utilities Department or their authorized representatives.

- **O. Geotechnical Engineer** Shall mean a professional engineer, licensed by the State of California to practice soils engineering.
- **P. Improvements** Refers to street work, bridges, sidewalk, curb, gutter, driveways, water mains, sanitary sewer mains, reclaimed water mains, storm drainage, traffic signals, public utilities, landscaping, irrigation, parks, fences, walls and other facilities to be constructed or installed by the developer within an existing or future public right-of-way or easement and other improvements which the City of Roseville is responsible for inspection and future maintenance.
- **Q. Laboratory** Shall mean any testing agency or testing firm which has been approved by the Development Services Department.
- **R.** <u>NoticeCertificate</u> of Completion Shall mean the acceptance of the constructed improvements by the City Council of the City of Roseville.
- **S. Parks and Recreation Director** Shall mean the Parks and Recreation Director of the City of Roseville, acting either directly or through the staff of the appropriate Divisions of the Parks and Recreation Department or their authorized representatives.
- **T. Planning Manager** Shall mean the Planning Manager of the City of Roseville, acting either directly or through the staff of the appropriate Divisions of the Development Services Department or their authorized representatives.
- **U. Director** Shall mean the Development Services Department Director of the City of Roseville, acting either directly or through the staff of the appropriate Divisions of the Development Services Department or their authorized representatives.
- **V. Relative Compaction** The result of processing soil and moisture in the most effective manner to obtain the maximum density and stability (or as a minimum, the required percentage compaction). All relative compaction testing shall reference ASTM D1557-12e1 test methods.
- **W. Soils Report** Shall mean a report as prepared by any person or persons, firm, partnership, or corporation legally licensed to prepare "Soils Reports" in the State of California.
- **X. State** As used in State Specifications shall mean the City of Roseville.

- Y. State Highway Design Manual Shall mean the "Standard Plans" of the State of California, Department of Transportation, (the latest edition which specifies U.S. Customary Units of ounces and inches, currently 2015) and as specified by the City Engineer.
- **Z. State Standard Specifications** Shall mean the "Standard Specification" of the State of California, Department of Transportation, latest edition, including amendments.
- **AA. State Traffic Manual** Shall mean the "California Manual of Uniform Traffic Control Devises".
- **BB. Subdivision Ordinance** Shall mean the "Subdivision Ordinance" of the City Code as adopted by the City Council of the City of Roseville.
 - **1. Substantial Completion** Shall mean when the approved and permitted project has been constructed in accordance with Section 21-5 MINIMUM REQUIREMENT FOR PRODUCTION HOME BUILDING PERMITS, Items A-K.
 - **2. Technology Fee** This fee is to fund the City's permitting system and make the technology improvements needed to support the Development Services Department in the processing of building plans, fire permits, improvement plans, maps and entitlements.
- **CC. Zoning Ordinance** Shall mean the "Zoning Ordinance" of the City Code as adopted by the City Council of the City of Roseville.