

SECTION 1 PURPOSE AND DEFINITIONS

1.01 PURPOSE

The purpose of these Design Standards is to provide certain minimum standards for the design, construction, repair and alteration of streets, roadways, alleys, drainage, sewerage, parks, landscaping, irrigation, water supply facilities and all appurtenances thereto, within the City of West Sacramento, where any portion of such improvement is to be dedicated to the City of West Sacramento and accepted for operation and/or maintenance. Any items which are not included in these Standards shall be designed in accordance with the State Highway Design Manual, State Traffic Manual, Subdivision Ordinance or Zoning Ordinance as hereinafter defined, the General Plan, Master Plans, and any applicable Specific Plan of the City of West Sacramento, generally accepted engineering practice, or as directed by the City Engineer.

1.02 DEFINITIONS

In these Design Standards, the Standard Construction Specifications and the Standard Details, the intent and meaning of the terms that are used shall be as defined in the General Conditions of the Standard Specifications, except as modified or added hereafter.

- A. CITY - Shall mean the City of West Sacramento, a municipal corporation.
- B. CITY ENGINEER - Shall mean the City Engineer of the City of West Sacramento, California, or his/her representative.
- C. CONSULTING ENGINEER - Any person or persons, firm, partnership, or corporation legally authorized to practice Civil Engineering in the State of California who prepares or submits improvement plans and specifications to the Community Development Department of the City of West Sacramento for approval.
- D. DESIGN - Shall mean street alignment, grade, geometric section, and structural section; sanitary sewer alignment, grade, and size; water system alignment, size, valving, and fire hydrant location; storm drain alignment, grade, and size; and miscellaneous improvements as required by the City Engineer.
- E. DEVELOPER - Shall mean any person, firm, corporation, partnership or association engaged in the development of property in part or in whole by the placing of any improvements thereon, whether the property was previously developed in whole, in part, or at all.
- F. EASEMENT - Shall mean an easement dedicated to the City or Public Utility, which shall be continuing and irrevocable unless formally abandoned.
- G. ENGINEERING DIVISION - Shall mean the Engineering Division of the Community Development Department of the City of West Sacramento.
- H. GRADING ORDINANCE – Shall mean the “Grading Ordinance” of the City Code as adopted by the City Council of the City of West Sacramento.
- I. IMPROVEMENTS - Refers to street work, sidewalk, curb, gutter driveways, water mains, sanitary sewer, storm drainage, street lighting, traffic signals,

public utilities, landscaping, irrigation, parks, fences 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 Community Development Department is responsible for performing plan checking and inspection.

- J. LATEST EDITION - Shall mean the most recent edition of the subject document, which has been adopted by the City of West Sacramento.
- K. MANUAL OF TRAFFIC CONTROLS - Shall mean the “Manual of Traffic Controls for Construction and Maintenance Work Zones”, of the State of California, Department of Transportation, latest edition.
- L. PUBLIC IMPROVEMENT PLANS - Plans prepared for construction of public improvements required of subdivisions and all other work performed within the City right-of-way or easements.
- M. RECORD DRAWING – Plan sheet(s) depicting the “as-built” condition of all public improvements constructed including, but not limited to, water, sewer and storm drain improvements including plans & profiles; and curb, gutter sidewalk, roadway and landscaping improvements.
- N. SITE DEVELOPMENT PLANS - Plans for construction of improvements for commercial, industrial, and multi-family development located outside of City right-of-way or easements.
- O. 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.
- P. SOILS (GEOTECHNICAL) ENGINEER – Shall mean any person or persons, firm, partnership or corporation legally licensed and qualified to perform Geotechnical Engineering in the State of California.
- Q. STANDARD CONSTRUCTION SPECIFICATIONS - Shall mean the “Standard Construction Specifications” of the City of West Sacramento, latest edition.
- R. STANDARD DETAILS - Shall mean the “Standard Details” of the City of West Sacramento.
- S. STATE HIGHWAY DESIGN MANUAL - Shall mean the “Highway Design Manual” of the State of California Department of Transportation, latest edition.
- T. STATE TRAFFIC MANUAL - Shall mean the “Traffic Manual” of the State of California, Department of Transportation, latest edition.
- U. STATE STANDARD SPECIFICATIONS - Shall mean the “Standard Specifications” of the State of California, Department of Transportation, July 1995, unless otherwise stated.
- V. STATE STANDARD PLANS - Shall mean the “Standard Plans” of the State of California, Department of Transportation, July 1995, unless otherwise stated.
- W. SUBDIVISION ORDINANCE - Shall mean the “Subdivision Ordinance” of the City Code as adopted by the City Council of the City of West Sacramento.
- X. ZONING ORDINANCE - Shall mean the “Zoning Ordinance” of the City Code as adopted by the City Council of the City of West Sacramento.