

COUNTY OF SUTTER
DEPARTMENT OF PUBLIC WORKS
DESIGN STANDARDS

SECTION 1

PURPOSE AND DEFINITIONS

- 1-1 PURPOSE - It is the purpose of these Design Standards to provide standards to be applied to improvements and private works to be dedicated to the public and accepted by the County for maintenance or operations, 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 Standards shall apply to regulate and guide the design and preparation of plans for construction of streets, highways, alleys, drainage, sewerage, street lighting, water supply facilities and related public improvements, and set guidelines for all private works which involve drainage, grading, trees, and related improvements.
- 1-2 DESIGN PRACTICE - It is recognized that it is not possible to anticipate all situations which may arise or to prescribe standards applicable to every situation. Therefore, any items or situations not included in these Design Standards shall be designed in accordance with generally accepted engineering practice, the State of California "Highway Design Manual" and "Traffic Manual," State of California Standard Specifications and as required by the Director of Public Works.
- 1-3 DEFINITIONS - Whenever the following terms or titles are used in these standards, or in any document or instrument where these standards govern, the intent and meaning shall be as specified in the Caltrans Standard Specifications, and as herein defined:
- A. Developer - Shall mean any person or persons, firm, partnership, corporation, or combination thereof, financially responsible for the work involved.
 - B. Development - Shall mean the act or process of any construction on properties as well as subdivision improvement.

- C. Director – Shall mean the Director of Public Works of Sutter County acting either directly or through the Assistant Director of the Department of Public Works or their authorized representatives. Director shall also mean the District Engineer where special districts are involved.
- D. Laboratory – Shall mean any testing agency or testing firm which has been approved by the Department of Public Works.
- E. Professional Engineer – Shall mean any person or persons, firm, partnerships, or corporation legally authorized to practice civil, mechanical or electrical engineering in the State of California who prepares or submits improvement plans and specifications to the Department of Public Works of Sutter County for approval.
- F. Standard Drawings – Shall mean the standard drawings as set forth herein, approved by the Director by his signature thereon, and as modified, revised, or added.
- G. Standard Specifications – Shall mean the latest standard specifications of the State of California, Department of Transportation (Caltrans), latest edition, governing the construction of roads, streets, sanitary sewers, storm drainage, concrete structures, water supply, traffic signals, street lighting and other facilities within the County of Sutter to provide for proper development.
- H. State – As used in the Caltrans Standard Specifications shall mean Sutter County.
- I. State Standard Plans – Shall mean the Standard Plans of the State of California, Department of Transportation (latest edition).
- J. Urban Area – Shall mean the area within the boundary as defined by the Sphere of Influence of the City of Yuba City and the City of Live Oak.