

CHAPTER 1

INTRODUCTION AND GENERAL POLICIES

1.1 SCOPE

The design and construction of sanitary sewers, appurtenances and private sewers in West Valley Sanitation District shall comply with these standards herein called "Sanitary Sewerage System Design Standards," except where specific modifications have been approved, in writing, by the District Manager. All submitted plans shall be signed by a registered civil engineer and all work shall be in accordance with good engineering practice.

These standards establish uniform policies and procedures for the design and construction of the District's wastewater collection system. They are not intended to substitute for engineering knowledge, judgment, or experience. The contained procedures shall be reviewed by the applicant's engineer and shall be applied as necessary to the project. Proposed deviations to these standards shall be submitted, in writing, prior to tentative map and/or development project approval. Sound judgment must be exercised in the application of these standards to specific circumstances. The contents do not preclude the use of different methods when special or emergency conditions warrant and when proper authorization is obtained.

1.2 INTERPRETATION

The District Manager shall decide all questions of interpretation of "good engineering practice" being guided by the most recent edition of the "Gravity Sanitary Sewer Design and Construction" (ASCE Manual on Engineering Practice No. 60 or WEF Manual of Practice No. FD-5) both prepared by joint committees of the American Society of Civil Engineers and the Water Environment Federation.

1.3 APPLICABLE CODES AND POLICIES

Ordinances, requirements and applicable standards of governmental agencies having jurisdiction within the District's service area shall be observed in the design and construction of sanitary sewers. Such requirements include but are not limited to current revisions of the following:

- A. Chapter 6 "DESIGN AND CONSTRUCTION OF PUBLIC SEWERS" of the District's ordinance code.
- B. The District's Standard Specifications for Sanitary Sewerage Projects, latest edition, included as Appendix F.
- C. The Uniform Building Code as amended by the cities' building departments.

- D. Road encroachment regulations of the City of Campbell, Town of Los Gatos, City of Monte Sereno, City of Saratoga and Santa Clara County.
- E. Standard Specifications for Public Works Construction (“Green Book”) prepared by Public Works Standards Inc., latest edition, as modified by the District’s Standard Specifications.
- F. All other applicable standards or requirements of public agencies, utilities or railroads operating within the District.

1.4 DISTRICT JURISDICTION

The District is responsible for the approval of construction plans and inspection of all public sewer lines and building sewers within the public right-of-way and in dedicated easements. Repair and replacement of building sewers within the public right-of-way is the responsibility of the District if the property owner installs a property line cleanout in accordance with the District’s standards. The property owner is responsible for the maintenance and cleaning of the lateral between the house and the property line sewer cleanout.

1.5 APPLICANT’S RESPONSIBILITY

The applicant is responsible for the compliance of all requirements specified within these Sanitary Sewerage Design Standards and for payment of all applicable fees. It is recommended that the applicant review these requirements with the District during the preliminary planning phase of a proposed project.

1.6 VARIANCE

A request for variance from any requirement contained in these Sanitary Sewerage System Design Standards must be submitted in writing by the Applicant. Such request shall identify the exact requirement at issue and indicate the proposed variance with supporting documentation. The District Manager will act upon such request with a reasonable period of time. Any appeal of a decision by the District Manager must be submitted in writing in accordance with Chapter 11 of the District’s Ordinance Code.

1.7 APPLICANT’S ENGINEER’S RESPONSIBILITY

It is the applicant’s engineer’s responsibility to be aware of the District’s plans for the wastewater collection system and to indicate any mainline relocations, extensions, or sewer upgrades on the tentative map. This responsibility shall include investigating any changes from the District’s plan, although the above shall not relieve the developer from the responsibility to provide an approved system consistent with the District’s requirements. Verification of the adequacy of the downstream wastewater system rests jointly with the District and the developer. The District shall prevail in the event of conflicting opinions.

All plans, specifications, reports or documents shall be prepared by a registered civil engineer, or by a subordinate employee under his direction, and shall be signed by him and stamped with his seal to indicate responsibility for them. An approved plan from the District does not in any way relieve the applicant's engineer or his responsibility to use professional engineering practices and to meet all requirements of the District and cities. The plans shall be revised or supplemented at any time it is determined that the District's requirements have not been met.

1.8 REFERENCED SPECIFICATIONS

All references to standards such as ASTM shall refer to the latest edition of such standards unless otherwise specified.

1.9 OCCUPANCY/SEWER SERVICE

Clearance for occupancy will be given only after the completion of the sewer system and the issuance of a sewer connection permit by the District.

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