

VDOT GOVERNANCE DOCUMENT

Road Design Manual



Location and Design Division

Issued January, 2005

Rev. January, 2019

PREFACE

PURPOSE

This manual has been prepared to promote uniformity in design procedures for all designers and technicians involved in the development of plans for Virginia's highways. It is intended to serve as an informational and procedural guide and to be used in conjunction with specifications, standards, policy directives (State and Federal) and design policy manuals published by the American Association of State Highway and Transportation Officials (AASHTO). It is neither a textbook nor a substitute for engineering knowledge, experience or judgment. Tables and figures are included as aids in the solution of office and field problems.

MEANINGS OF "SHALL" OR "WILL", "SHOULD" AND "MAY".

To clarify the meanings intended in this manual by the use of these words, the following definitions apply:

- SHALL or WILL
A mandatory condition. When certain design criteria is described in a procedure or design of a street or highway, it is mandatory that this condition be met.

- SHOULD
An advisory condition. Where the word "should" is used, it is considered to be advisable usage, recommended but not mandatory.

- MAY
A permissive condition. Design or application is optional.

**VIRGINIA DEPARTMENT OF TRANSPORTATION
ROAD DESIGN MANUAL**

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TABLE OF CONTENTS

CHAPTER 1A - ORGANIZATION
CHAPTER 1B - NOMENCLATURE
CHAPTER 1C - GEOGRAPHIC LOCATIONS
CHAPTER 1D - CONCURRENT ENGINEERING PROCESS
CHAPTER 1E - QUALITY CONTROL
CHAPTER 2A - PROJECT DEVELOPMENT
CHAPTER 2B - INITIAL ROADWAY INVESTIGATION & PRELIMINARY FIELD INSPECTION
CHAPTER 2C - PRELIMINARY DESIGN
CHAPTER 2D - PLAN DESIGN
CHAPTER 2E - FIELD INSPECTION
CHAPTER 2F - RIGHT OF WAY PLAN DEVELOPMENT
CHAPTER 2G - CONSTRUCTION PLANS
CHAPTER 2H - SAMPLE PLAN SHEETS

APPENDIX A - DESIGN GUIDELINES
APPENDIX A(1) – VDOT COMPLETE STREETS: BICYCLE & PEDESTRIAN FACILITY GUIDELINES, BUS STOP DESIGN & PARKING GUIDELINES
APPENDIX B - SUBDIVISION STREET DESIGN GUIDE (SSR) (AFTER JULY 1, 2009 – USED ONLY FOR GRANDFATHERED DEVELOPMENTS)
APPENDIX B(1) - SUBDIVISION STREET DESIGN GUIDE (SSAR) (EFFECTIVE JULY 1, 2009)
APPENDIX B(2) - MULTIMODAL DESIGN STANDARDS FOR MIXED-USE URBAN CENTERS
APPENDIX C - DESIGN DATA
APPENDIX D - QUANTITY TABLES
APPENDIX E - CONCURRENT ENGINEERING CONSTRUCTABILITY REVIEW GUIDELINES
APPENDIX F - ACCESS MANAGEMENT DESIGN STANDARDS FOR ENTRANCES AND INTERSECTIONS
APPENDIX G - RESERVED: SEE APPENDIX F FOR THE ACCESS MANAGEMENT STANDARDS
APPENDIX H - VDOT DESIGN- BUILD PRELIMINARY ENGINEERING GUIDE
APPENDIX I - TRAFFIC BARRIER INSTALLATION CRITERIA
APPENDIX J - TRAFFIC BARRIER INSTALLATION CRITERIA (MASH)

INDEX

[Click On Desired Chapter or Appendixes](#)