



CADD MANUAL 2012



DISCLAIMER

The Virginia Department of Transportation (VDOT) is committed to providing electronic access to the VDOT CADD MANUAL. This manual is a product of, and copyrighted by, the Virginia Department of Transportation (VDOT) and is intended for informational purposes only. It is not to be sold or distributed for profit.

VDOT makes no warranty of any kind, expressed or implied, with respect to the files to be downloaded and the information contained within. Since Revisions or additions to this manual may occur at any time, it is the responsibility of the Recipient to ensure that all information is current and that all parties have access to the latest **VDOT CADD MANUAL**.

Although VDOT makes every effort to ensure the accuracy of its work, it cannot guarantee that the information provided is error free. Therefore the Recipient assumes all risk and liability for any losses, damages, suits, claims or expenses resulting from the use or possession of any file furnished by VDOT pursuant to this agreement.

Recipient accepts the aforementioned terms and conditions if they proceed to use this manual.

VDOT CADD MANUAL

TABLE OF CONTENTS

CHAPTER 1	INTRODUCTION AND OVERVIEW
CHAPTER 2	SURVEY
CHAPTER 3	PLAN DESIGN
CHAPTER 4	TRAFFIC ENGINEERING (TED) STANDARDS
CHAPTER 5	RIGHT OF WAY AND UTILITIES
CHAPTER 6	ENVIRONMENTAL DIVISION
CHAPTER 7	CONSULTANTS
CHAPTER 8	ELECTRONIC DELIVERABLES
CHAPTER 9	HYDRAULIC DESIGN
CHAPTER 10	LANDSCAPE DIVISION
CHAPTER 11	STRUCTURE AND BRIDGE
APPENDIX A	SHEET CELL LIBRARY
APPENDIX B	SURVEY STANDARDS
APPENDIX C	TYPICAL SECTION STANDARDS
APPENDIX D	DESIGN AIDS
APPENDIX E	FALCON DOCUMENT MANAGER
APPENDIX F	SEALING AND SIGNING
APPENDIX G	PUBLIC INVOLVEMENT DISPLAYS
APPENDIX H	ABBREVIATIONS AND ACRONYMS