NDDOT CADD STANDARDS

Prepared by

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION BISMARCK, NORTH DAKOTA

Website: http://www.dot.nd.gov/

DIRECTOR Francis G. Ziegler, P.E.

PROJECT DEVELOPMENT DIRECTOR Ron Henke, P.E.

October 2008

Support

Project Administration

MicroStation

GEOPAK

Digital InterPlot

Axiom

Other Standards and Procedures

Miscellaneous Help

Appendix A Plan Production File Naming Standards

Appendix B Custom Line Styles

Appendix C Cell Libraries

Appendix D Known Problems with CADD Applications

Appendix E NDDOT Approved Abbreviations

Appendix F Utility Company Abbreviations

Appendix G Patterning

Appendix H Plan (Border) Sheets

Appendix I Electronic Field Book Codes

Appendix J GEOPAK Earthwork and Criteria

Appendix K CADD Standards Request Form

Appendix L Keyboard Characters

Appendix M Plot Driver Table

Appendix N Macro, VBA and MDL Index