The *Electronic Engineering Data Standards Manual* defines standards and procedures for preparing, delivering, and archiving electronic engineering data created for the Washington State Department of Transportation (WSDOT) during location survey, design, PS&E and construction phases of highway projects. These standards shall be used in the preparation and delivery of all electronic deliverables defined within, and they apply to projects delivered by WSDOT staff and consulting firms, unless otherwise approved by a WSDOT Project Development Engineer.

The purpose of these standards and procedures is to promote uniformity and consistency across WSDOT so that project data can be effectively managed during the project development phase and to ensure its value for those in future phases such as construction, who need to make use of electronic data that was originally created by someone else.

The instructions in this manual are not intended to preclude judgment of the project manager in the event of special or unique circumstances that would make following these standards less efficient for delivery of a specific project.

This manual contains three sections: Deliverables, Forms and Symbology.

This manual will be updated on a continuing basis, with revisions issued periodically. The current version is available electronically on the WSDOT Engineering Publications and the WSDOT CAE web sites. Suggestions for improvements are welcome.

Please send any comments or suggestions to Clint Hill, HQ CAE Support Manager (Clint.Hill@wsdot.wa.gov).

State Design Engineer