MONTANA
Department of Transportation

TABLE OF CONTENTS – MICROSTATION (ENHANCED)

Contents

Overview

Development of a Utility Plan Table of Contents sheet in the Microstation Enhanced workspace.

Process Provenance

- Date of development: N/A

- Revision date: *N/A*

- Application/Tool(s): *MicroStation V8i SS10 / Power GEOPAK V8i SS10*

- Version(s): *N/A*

- Environment(s): *OpenRoads (Enhanced) Workspace*

- Author: *MDT EngOps Workflow Steering Committee*

Statement of Need

This process develops a sheet that is a part of the Utility plans which play a vital role in moving MDT Highway projects toward completion.

Process Description and Examples

Section I.   Table of Contents Sheet Creation

Procedure

Use the following procedure for creating the utility table of contents sheet:

1. Open design file 1234UTTTL001 and window area to view sheet 2.

1. Attach RD Title Sheet as a reference with RDTTL-4 as the logical name.

2. Set clip boundary for the Road Design title sheet reference file.

   - Within the Reference dialog, select the RDTTL-4 Road Design title sheet reference file, then choose "Tools", "Clip Boundary", set clip method to "Element", then accept the pink shape outlining the notes in sheet 2. Adjust the element shape as necessary to fit notes on page with Table of Contents.

   - Check reference prefixes and fix as needed or use the reference macro.

3. Drop status on Table of Contents cell and fill in the information when known.

4. In 'Reference' 'Settings' 'Level Manager', set the color to 0, line weight and symbology override to off in RDTTL-4 and the active file.

5. The Notes Sheet included in the reference may include the Linear and Level data described in the next section. If the Linear and Level data is already referenced the references for an additional Linear and Level data sheet may be skipped.