**Civil 3D Metadata Sheet for WisDOT Project – Design Data**

(An editable version of this document can be found in the Metadata folder of the WisDOT Civil 3D Project Template.)

|  |  |  |  |
| --- | --- | --- | --- |
| To |  | County |  |
| Date |  | Highway |  |
| Design ID |  | Limits |  |
| Const ID(s) |  | Desc |  |
| Project Type |  |  |  |

Prepared by:

|  |  |  |  |
| --- | --- | --- | --- |
| Name |  | Phone |  |
| Office/Firm |  | Email |  |

Notes

* This document should be included with the files in the design project submittal.
* See FDM 19-10-43.3.1 AutoCAD Civil 3D Project Data Submittal for requirements.
* See FDM 15-5-3 for naming conventions.

**Field Control data**

|  |  |
| --- | --- |
| Folder location and filename  (ex. ProjID\BaseData\Survey\XxxYyy.dwg) | Civil 3D control point names |
|  |  |
|  |  |

**Existing surface(s)**

|  |  |
| --- | --- |
| Folder location and filename(s)  (ex. ProjID\BaseData\Surf-Ex.dwg) | Surface names |
|  |  |

**Existing topography – general**

|  |  |
| --- | --- |
| Folder location and filename(s)  (ex. ProjID\BaseData\Topo-Ex.dwg) | Description of file contents |
|  |  |

**Existing topography – utilities**

|  |  |
| --- | --- |
| Folder location and filename(s)  (ex. ProjID\BaseData\Uti-Ex.dwg) | Description of file contents |
|  |  |

**Reference alignments** (alignment objects not used as a reference line or corridor baseline do not need to be listed)

|  |  |  |
| --- | --- | --- |
| Folder location and filenames  (ex. ProjID\Design\AliProfs\XxxYyy.dwg) | Alignment name(s) in file used as reference line or corridor baseline | Description of alignment location, station range, and any information on station equation in the format of BK:AH |
|  |  |  |
|  |  |  |

**Reference profiles**

|  |  |  |
| --- | --- | --- |
| Folder location and filenames  (ex. ProjID\Design\AliProfs\XxxYyy.dwg) | Alignment used as reference line or corridor baseline | Profile(s) used for reference line or corridor baseline |
|  |  |  |
|  |  |  |

**Corridors**

|  |  |  |
| --- | --- | --- |
| Folder location and filenames  (ex. ProjID\Design\Corridors\XxxYyy.dwg) | Alignment used as reference line or corridor baseline | Profile(s) used for reference line or corridor baseline |
|  |  |  |
|  |  |  |

**Proposed Surfaces**

|  |  |  |
| --- | --- | --- |
| Folder location and filenames  (ex. ProjID\Design\Surfaces\XxxYyy.dwg) | Refinement Surface | Corridor and Grading surface(s) used |
|  |  |  |
|  |  |  |

**Right-of-Way monumentation - points**

|  |  |  |
| --- | --- | --- |
| Folder location and filename  (ex. ProjID\RW\Misc\_Info\SurveyInfo\XxxYyy.dwg) | Civil 3D monumentation point names | File containing point attribute data  (ex. ProjID\RW\Misc\_Info\SurveyInfo\RW-MonPoints.xlsx) |
|  |  |  |

**Right-of-Way monumentation - alignments**

|  |  |  |
| --- | --- | --- |
| Folder location and filename  (ex. ProjID\RW\DWG\XxxYyy.dwg) | Right-of-way alignment names | Describe alignment report file names  (ex. ProjID\RW\Misc\_Info\Reports\<Ali Name>-AliDesc.csv) |
|  |  |  |

**Right-of-Way - parcels**

|  |  |  |
| --- | --- | --- |
| Folder location and filename  (ex. ProjID\RW\DWG\XxxYyy.dwg) | Right-of-way parcel site names | Closure reports.  (ex. ProjID\Misc\_Info\Reports\<Plat Sheet>.docx) |
|  |  |  |
|  |  |  |

**Proposed Cross Sections**

|  |  |  |
| --- | --- | --- |
| Folder location and filenames  (ex. ProjID\SheetsPlan\09####-xs.dwg) | Section view group name | Alignment and station range |
|  |  |  |
|  |  |  |

**Graphical Data – Plan Reference Files**

|  |  |
| --- | --- |
| Folder location and filenames  (ex. ProjID\\*\\*.dwg | Description of file contents |
|  |  |
|  |  |

**Graphical Data – Plan Sheets**

|  |  |
| --- | --- |
| Folder location and filenames  (ex. ProjID\SheetsPlan\######-\*\*.dwg | Description of file contents |
|  |  |
|  |  |